B&H
PHOTO · VIDEO · PRO AUDIO

— BandH.com —

New Gear & Gadgets
Winter 2017

What is your proudest encounter in helping a customer to make a purchase or solve a gear related issue?

"Many disabled people and wounded military veterans seek equipment that will allow them to use a camera with limited use of their hands and/or arms. Each person has specific needs, so I've done a lot of research to find the right tools and solutions for every given situation."

-- Rob Kern
B&H Pro Photo Live Chat & Email Sales, Since 2009

What is the most intriguing gear-related question a customer has asked, and what was your response?

"A customer was looking for a motorized slider that would attach to standard gear and enable capturing time lapse footage by panning and linear motion control, using a single product. My solution: Syrp Genie BH# SY0030000IAK, an incredible device!"

-- Bruce Mermelstein
B&H Pro Video Sales, Since 2011

What is the most common misconception customers have about the equipment you sell?

"Customers often seek a single all-purpose item that will work in any given situation. The truth is, every situation is different and everyone's tastes are different. We can likely recommend a product that is perfectly suited to each individual's needs, but first we need to ask questions and learn about what needs to be accomplished."

-- Joseph Palma
B&H Pro Live Chat and Email Sales, Since 2014

⎯ MEET THE B&H PROS ⎯

At B&H, we truly care about you, our customer. As "The Professional's Source," we go to great lengths to ensure that your every interaction—whether face-to-face in the Superstore, by phone, e-mail or chat—is memorable and satisfying. The cumulative experience of our sales professionals is unparalleled in the industry. Our staff offers a depth and breadth of knowledge extending to every facet of our product offerings, coupled with the added benefit of practical solutions to help you get the most from your purchase. We are proud of the friendly, helpful, and expert customer service they provide, and would like to introduce you to a few of them here.

In your opinion, what is the most valuable aspect of your work for B&H?

"I often tell my team, we are dream merchants. Customers come to us with an idea to realize, and we help them make that dream a reality. In doing this, we become a part of the dream."

-- Prentiss L. Thompson
B&H Pro Audio Trainer, Since 2011

"As Pro Video sales manager, I work with an extremely talented and professional team. Customers come to us with high expectations, and I'm confident in delegating every single product-related request to a member of my team, no matter how specialized. Day after day, I see satisfied customers returning for more advice as a result of the solutions we provide."

-- Maria Ananias
B&H Pro Video Sales Manager, Since 2010

"Getting great pictures underwater involves more than just a camera and housing. Image quality depends on keeping the least amount of water between the lens and subject; therefore wide-angle, fisheye or macro lenses work best."

-- Larry Cohen
B&H Underwater Live Chat and Email Sales, Since 2004

"When it comes to audio, there is a big difference in quality between consumer, prosumer, and professional-level products. A consumer product may not be adequate for what a customer is seeking to accomplish. This is where B&H salespeople can help with our professional training and hands-on industry experience."

-- Aaron Jacobsen
B&H Pro Audio Sales, Since 2013

What is the most intriguing gear-related question a customer has asked, and what was your response?

"Once SLR cameras gained the ability to create serious video, everything changed, and I've been getting intriguing questions ever since. I respond by properly listening to and qualifying the customer. I can accessorize and resolve the customer's needs from there."

-- Patrick Davidson
B&H Pro Photo Sales & Tech Support, Since 2004

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HOURS OF OPERATION

Sunday:	10:00am – 6:00pm
Mon–Thurs:	9:00am – 7:00pm
Friday:	9:00am – 2:00pm DST
	9:00am – 1:00pm EST
Saturday:	Closed

HOLIDAY SCHEDULE

Thursday, November 24:
Open 10:00am - 6:00pm

Sunday, December 25: Closed

New Years Day, Sunday, January 1:
Open 10:00am - 6:00pm

Sunday, March 12: Closed

Monday, April 10 thru Tuesday,
April 18: Closed

Tuesday, May 30: Close at 2:00pm
Wednesday, May 31 thru Thursday,
June 1: Closed

BandH.com/store

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(ASAK380) **3,499.00**

Astell&Kern AK Jr Portable
High Definition Music Player & DAC

- Bit-to-Bit Mastering Quality Sound (MQS)
- 2.8 MHz DSD Support - 10-Band EQ
- Wolfson WM8740 x1 (Single DAC)
- Bluetooth Compatible
- 3.1" WQVGA (240 x 480) Touchscreen
- 64GB Internal Flash Memory
- 64GB microSD Card Slot
- Integrated Volume Wheel

(ASAKJR) **499.00**

HIFIMAN HM901S
MUSIC PLYR w/GLD MNBOX AMP CARD

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- TAICHI 11 for most intuitive user interface
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(SONW2A17SLV) **298.00**

COWON Plenue PD-32
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(FIX7) **599.99**
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- Stores 500 Songs

(AUAIPSRO) **124.95**

Smartphone Videography Primer
by Max Waldroop

Over the past 20-odd years since the mobile phone became a major presence in our lives, it's safe to say that they've come a long way. Candy bars gave way to flip phones, which gave way to our current crop of smart slabs, and as the years passed nearly every aspect of the mobile experience improved (battery life, I'm looking at you!).

No mobile phone component represents this evolution better than the camera, which first appeared in the year 2000 in Korea or Japan, depending on who you ask. Camera phones then made their way to US shores in 2002, with Sanyo's SCP-5300, which wowed American consumers with a 0.3MP camera kitted out with filters, white balance control, and a flash to enhance its 640 x 480-resolution shots. At that time, still pictures were novel enough to capture consumer attention, although video would follow in about five years.

A mere decade and a half later and our handheld shooters are unrecognizable. Pixel counts have skyrocketed, CCD sensors gave way to CMOS, and consumers with no prior photographic background have quickly learned about sensor sizes, ISO and low-light performance, and f-stops. We've seen phones with dozens of megapixels, multiple flash units, and even infrared capture. And nowadays, there are even non-flagship smartphones that can shoot 4k video, a feat that only became prevalent in dedicated interchangeable-lens cameras a couple of years ago.

With today's smartphone camera capabilities, it's now possible to capture professional-quality video with your own mobile device, and an industry has arisen to outfit them with the accoutrements previously reserved for DSLRs and camcorders. Let's take a look at the two most popular smartphone platforms and how to outfit them for serious video recording.

iOS

Apple has spent millions on advertising the iPhone's mobile video skills, and with good reason: the company has invested heavily in smartphone camera R&D, setting plenty of benchmarks for video and still capture with each iPhone iteration. The iPhone's camera is excellent, and remarkably consistent from phone to phone. Despite this, the iPhone on its own still lacks some of the components necessary for recording under less-than-ideal conditions.

Android

Android-based devices' cameras just weren't up to the iPhone's snuff until recently, when a few flagships showed that they could challenge Cupertino's dominance in mobile imaging. But due to the wide range of Android devices and their ever-changing dimensions and capabilities, it's difficult for companies to produce specialized videography components for each phone. But what the Android ecosystem

lacks in accessories, it makes up for in device diversity. Android devices with 3D image capturing, optical zoom, and multiple cameras of varying focal lengths have all made their ways to the market in recent years, offering a huge range of abilities straight out of the box.

Optical

Despite their versatility, what smartphone cameras lack is the ability to modify the ways they capture light. That's where the world of lens attachments opens new vistas. Add-on lens attachments fit over your camera's lens, enabling you to change depth of field, focal length, and angle of view in a snap.

The most basic add-on lenses simply clip onto your device and over the camera attachment. They tend to be of modular design that lets you switch out the lens without having to buy a new clip, and some lenses can be flipped around for an optically opposite effect. For example, wide-angle lenses, useful for landscapes, group portraits, and

other shots where you need to pack in a lot into one image can be turned around to become macro lenses, which provide a much closer focusing distance than the stock iPhone camera, and let you grab close-up images with crisp details and shallow depth of field.

Another common lens type is telephoto, which brings faraway objects closer to the viewer. While these lenses don't usually approach the magnification of a DSLR telephoto lens, some can bring you up to three times closer to the action. Fisheye lenses do the opposite: the ultra-wide glass's convex shape, similar to the one found in peephole door viewers, creates a dramatic distorted effect. Depending on the angle of the lens, a fisheye attachment creates an ultra-wide panoramic image or even a spherical, planet-esque one.

olloclip offers a wide range of iPhone lens attachments of this type, usually with two, three, or even four lenses in one set, and available in a multitude of colors. Their coated,

ground-glass lenses reduce the risk for optical artifacts even at close distances, and each comes with a variety of ways to keep them close at hand. Mobi's collection of clip-on lenses are compatible with Android devices, as well as iOS, and like their olloclip counterparts, can be used on your smartphone's front- or rear-facing camera.

Next up are lens cases, which typically have lenses similar to the add-on lenses mentioned previously. By using cases as a point of attachment, though, they let you modify the device's camera while keeping the whole thing safe from bumps and scratches. Many have threading that accepts 37mm add-on lenses, but a few use proprietary attachments. The majority of lens cases are designed for iOS devices; unfortunately, only the most widely-sold Android flagships get specialized lens cases of their own.

Rigs

If you're looking to go all-out, you probably want something along the lines of an IOGRAPHER Mobile Media Case (available for iOS devices only) or the universal Beastgrip Pro. These rigs have wide handles for smooth

camera movements, shoe mounts for attaching lights and other accessories, ¼"-20 standard threaded holes for tripod or monopod attachment, and 37mm lens mounts.

To take it yet another step further, use something like Beastgrip's DOF (Depth of Field) adapter, which attaches to the Beastgrip Pro rig and enables you to use fully sized Canon EF-mount lenses on your smartphone. Image inversion, adjustment, and artifacting can make using the adapter tricky, though, so it's probably not best for newbies.

Light

Anyone who's taken a photo or video in the dark with their phone knows the limits of smartphone camera flashes. They can be unnaturally harsh, throwing unflattering shadows right in the eyes of subjects. External lighting units have large arrays of LEDs, and most offer brightness controls. Some are able to adjust color temperature for increased "warmth" or "coolness" or come with filters for similar effects, and many come with a plethora of mounting options.

Audio

If you've already tried recording audio outdoors with your smartphone, you may find it wanting in clarity. Despite an array of noise-canceling technology, today's smartphone microphones are better suited for omnidirectional recording in enclosed spaces than picking up distinct sounds in crowded or windy areas.

Lavalier microphones clip to clothing and are ideal for productions where the mic can be seen, like interviews. Most are wired, although a select few use Bluetooth. Directional mics plug into your smartphone's USB, Lightning, or 3.5mm ports and can pick up the voice of subjects several feet away. Anything farther than that and you may want to invest in a separate sound rig with a boom mic.

Storage

Shooting in 4K or even 1080p uses a great deal of memory, so much so that your device may fill to the point of bursting after just a few minutes of recording. External storage solutions are small thumb-drive-like gadgets that plug directly into your smartphone's data/charging port and either add a few gigabytes of their own or have slots for the memory card of your choosing. Just remember that most don't have charge-through capability, so make sure your battery is topped off.

Battery

All that shooting and recording can deplete a smartphone's battery quickly, and nobody wants to be caught with a juice-less phone at a crucial moment. Battery cases are convenient, but typically have lower capacities than their external counterparts and can get in the way of your other gear. Make sure that your battery pack has a high-amperage (at least 1.8A) output to keep up with your phone and has enough capacity to get you through the day. 10,000mAh is plenty for most people, although you may want more if you're using a tablet. ∎

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Smudge-Proof & Adhesive-Backed Media
(POLMPO1R) **127.00**

KUMA 2600 mAh
Portable Power Pack (Red)
Compatible with USB
Powered Devices
2600 mAh Battery
Capacity
Long Lasting Li-ion Battery
Ultra Compact Design   1 A Output
(KUBUBA26R) **9.95**

Energizer XP18000A
Rechargeable Power Pack
Extra Power on the Go
18000 mAh Capacity
Compact, Portable Design
Battery Status Indicator
Powers Phones, Camcorders, Laptops
Includes Adapter Tips for Most Devices
(ENXP18000ABK) **124.95**

ASUS ZenPower
Portable Battery (Pink)
10050mAh Battery Capacity
2.4A Power Output
Rechargeable
Lithium-Ion Battery
Compact Size
(ASZP10050PPN) **24.99**

GRIFFIN Technology PowerDock 5
Charging Station
Charges up to 5 USB
Devices   Each Port
Provides 5V @ 2.1A
Five Integrated USB
Charging Ports
Charges iPad, iPad mini, iPhone, & More
(GRNA3B6082) **89.99**

plantronics. Voyager Legend
Bluetooth Headset (Black)
Bluetooth 3.0
Smart Call Routing
Voice Commands
Noise/Wind Cancelling
Caller Announcement
(PLE8700001) **69.57**

Jabra Eclipse
Wireless Bluetooth Headset
Bluetooth 4.1
20 Hz to 20 kHz
Frequency Range
Up to 10 Hours Total
Talk Time Spoken Updates
NFC and Auto Pairing   Lightweight at 0.19 oz
(JAEWLBTHS) **129.99**

Trakdot Luggage Tracker
One Year of Subscription Service
Compatible with Any Cellular Service
Multiple Mobile/Device Tracking
Palm-Sized Device
Supports Online Tracking
Optional Android/iOS App
Easy to Locate at Baggage Claim
(TRLUGTRACKER) **79.99**

kanex MHL 2.0 To HDTV
Micro USB-HDMI Adapter (1-Pin)
Designed Specifically
for the Samsung S4 Mini,
S4 Zoom, S4 Active,
Galaxy S4, Mega, S3,
and Note 2
(KAS3HDTV) **Call or Log-on**

Lightning to USB
Charge & Sync Cable (6.56")
For iPhone, iPad, &
iPod touch with
Lightning Connector
(APMOBYRAMA) **24.21**

USB 2.0 Type-A to Micro-USB
Coiled Charge & Sync Cable
Charge & Sync Your
Smartphone or Tablet
Tangle-Resistant
Coiled Cord
(UJMICCOULORN) **7.00**

KUMA 4-Port USB
Wall Charger
Charge up to 4 Devices at Once
Up to 2.4A Power
Output per Port
Up to 4.8A Total
Power Output
Folding Prongs
(XUCAC44B) **14.95**

belkin Universal Home Charger
W/ Micro USB ChargeSync Cable
Power Adapter and
4' micro USB/USB Cable
10 Watt / 2.1 Amp Output
(BEURCMUSB) **8.12**

iOttie Easy One Touch XL
Car Mount Holder
Fits Mobile Devices 2.5 - 3.3" Wide
Gel Suction Cup Attachment
Adjustable Viewing Angle
Portrait/Landscape Viewing
For iPhone 6/6s Plus/Galaxy
S5/S4/Note3/Note 2
(IOHLCRI0101) **16.49**

RAM Twist-Lock Suction Cup Mt.
Universal X-Grip Cell Phone Holder
Fits Devices 1 BB to
3.25" Wide   3" Arm
3.25" Twist Lock Suction
Cup Base   Attaches to
Smooth, Non-Porous Surfaces
1" Diameter Rubber Ball and Socket
(RAMB166UN7U) **47.95**

Jabra Freeway
Bluetooth Speakerphone
Voice-Activated Calling
& Answering
Built-In Motion Sensor
3 Built-in Speakers
14 Hours Talk Time
Streams Music & GPS Directions
(JAFBTSP) **99.99**

KUMA Dual USB
Car Charger
Dual Port USB Car Charger
Delivers 2.1A Total Power
Low-Profile Design
Built-in LED Indicator
Apple Certified
Fits Flush in Most Vehicle Power Sockets
(XUOBCUC1) **12.99**

For a full listing of all Mobile Photography
SCAN THIS
or visit BandH.com/w15128

MOBILE PHOTOGRAPHY **MOBILE TECHNOLOGY**

DXO ONE
Digital Camera with Wi-Fi

Fits iPhone/iPad via Lightning Connector
Dedicated iOS App Interface
Built-In Wi-Fi for Remote Use
20.2MP 1" BSI-CMOS Sensor
11.9mm f/1.8 Lens (32mm Equivalent)
Full HD 1080p Video Recording at 30 fps

(DXCAM1011) **499.00**

DXO Outdoor Shell for ONE
Submersible Back Door, 150' Depth Rating
Shock, Freeze, and Crush-Proof

Black (DXIOSHELLB)	59.99
Coral (DXIOSHELLC)	59.99
Lime (DXIOSHELLG)	59.99
Olive (DXIOSHELLV)	59.99
Yellow (DXIOSHELLY)	59.99
Optical Adapter (DXIOXENOPTAD)	19.99
Zipped Pouch (DXONEPOUCH)	19.99
Stand (DXONESTAND)	24.99

FLIR ONE
Thermal Imaging Camera

See at Night, Detect Intruders
See Through Light Fog/Smoke
Identify Heat Loss and
Energy Efficiency

for iOS (FLIT1IOSO)	249.99
for Android (FL1ANDRO)	249.99

alm mCAMLITE Starter Kit
for iPhone 6 Plus

Billet Aluminum Body
Silicone Case for iPhone 6 Plus
Tripod and Accessory Mount
Accessory Pouch Included
37mm Wide Angle/Macro Combo Lens

(ALMDIPAPSK) **104.95**

OLYMPUS Air A01 Mirrorless Micro 4/3
Lens-Style Digital Camera

Clips to Smartphone and Shoots Uncovered
16.05 MP Digital Live MOS Sensor
Full HD 1080p Video
OA Central App for iOS & Android
Available in Black or White

Body Only (OLAIRA01B)	299.00
Kit with 14-42mm f/3.5-5.6 EZ (White) (OLA011442W)	499.00

olloclip 4-in-1 Photo Lens
for iPhone 6/6s Plus

Fisheye and Wide-Angle Lens
Two Macro Lenses (10x and 15x)
Plastic Attachment Ensures Secure Fit
Compatible with Front or Rear Camera

Silver Lens with Black Clip (OLIPI4FW2MSB)	79.99
Red Lens with Black Clip (OLIPI4FW2MRB)	79.99

STEADICAM Smoothee Kit
with Universal Smartphone Mount

Enables Smooth, Handheld Video
For Smartphones up to iPhone 6+
Quick-Release System
Simple One or Two-Handed Operation

Gimbal

(STSMTHEEUMNA) **149.00**

FLY-X3-Plus
Smartphone Gimbal Stabilizer

3-Axis Powered Gimbal
6-Axis IMU Adjustable Clamp
For Smartphones up to 7 Ounces
Rubberized Grip
Removable LiPo Battery

(IKFLYX3PLUS) **294.00**

Wireless Selfie Stick
with Built-In Battery Pack

Extends up to 42.75" Built-In Mirror
Fits Smartphones up to 3.5" Wide
Shutter & Zoom Controls Hinged Holder
Built-In 5000mAh Battery Pack
Includes Lanyard, Travel Bag, Cables

(CTSMSBP) **39.76**

CARSON HookUpz
Binocular Adapter

Eyepiece Adapter Included
For 40-44mm Diameter
Eyepiece Housings

Adapter for iPhone 6 (CAIB042)	15.24
Adapter for iPhone 6 Plus (CAIB042P)	14.99

CARSON HookUpz 2.0 Universal
Optics Adapter for Smartphones

Fits Any 25-58mm Eyepiece
Holds Phones up to 3.75" Wide
Screw Mechanism Aligns
Camera & Eyepiece
Strong Spring-Loaded Clamp
Glow-in-the-Dark Surfaces

(CAIS200) **59.99**

X-Wing SPA1 Universal
Smart Phone Digiscoping Adapter

Turns Your Optic into Telephoto Lens
Compatible with Samsung Galaxy S5/S6, HTC,
iPhone 6/6 Plus, Note 3, LG3, Sony Xperia & More
Universal Eyepiece Connecting Tube
Eyepiece Tube for Digiscope Soft Case

(SNXSPA1USA) **119.00**

BODELIN ProScope Micro
Mobile Digital Microscope Kit

Turns iPhone Into Microscope
20-80x Magnification
Anti-Reflection Coated Lens System
Built-In LED Illumination with Dimmer

for iPhone 6/6s (BOPMMIP6H)	149.00
for iPhone 6/6s Plus (BOPMMIP6PLUS)	149.00

SZ Universal
Digiscoping Adapter

Take Smartphone Photos/Video
Use with Binocular, Spotting
Scope, Microscope, Telescope
Fits Smartphones
Fits Eyepieces 23-55mm in Diameter
Fits Eyepieces with 1" Minimum Depth

(SNSZ1.5) **64.95**

miggo Pictar
Camera Grip

Multi-State Shutter Release
Manually Control Camera Functions
Exposure Compensation and ISO Adjustment
Programmable Selfie Button Free Pictar App
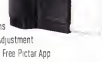
for iPhone 4/4s/5/5s/5c/6/6s/SE (MIWPTONE8S30)	99.99
for iPhone 6/6s Plus (MIWPTONE8S40)	109.99

satarii Swivl Robot
Robotic Motion & Tracking System

Operating Range up to 30'
360° Pan / 26° Tilt
Wireless Audio
Fits Mobile Devices Under 0.47" Thick
Swivl Capture App for iOS and Android

(SM2702) **Call or Log-on**

KUMA LED-200P
Mobile LED Light Set

48 Ultra-Bright LEDs 46 Lumens
Wide, Even Illumination
Five Mounting Options
Three Light Modes
Rechargeable Lithium-Ion Battery

(XULED200P) **34.95**

REVO DS-4K1 Kit
**Quad Skate Dolly, Smartphone Mount, and
4.2' Articulating Arm**

25 lb Weight Capacity
Wheel Alignment
Scale Marks on Top
Fluid Curves, Circles, Straight Lines
4-Wheel, Camera & Accessories Dolly

(REDS4D) **69.95**

BOSE SoundLink
Color Bluetooth Speaker

- Bluetooth Wireless
- Built-In Rechargeable Battery
- 1 x 3.5mm Auxiliary Port
- Lightweight for Portability
- Lasts up to Eight
- Hours on a Charge

(BOSLC8K) **129.00**

JBL Flip 3
Wireless Portable Stereo Speaker

- Equipped with Bluetooth 4.1
- Dual Powerful & Portable 1.6" Drivers
- Works with Any Stereo Bluetooth Device
- Supports A2DP Wireless Stereo Bluetooth
- Pair with JBL Connect-Enabled Speakers
- Integrated Speakerphone
- Splashproof Design
- Plays Up to 10 Hours on Full Charge

(JBLFLIP3BLK) **99.95**

SONY SRS-XB2
Portable Bluetooth Wireless Speaker

- Dual 1.65" Full-Range Drivers
- Tuned for Dance Music
- Up to 12 Hour Battery Life
- EXTRA BASS Mode
- Water Resistant
- Bluetooth Wireless Connectivity with NFC
- 3.5mm AUX Input

(SOSRSXB2RO) **98.00**

KEF MUO
Portable Bluetooth Wireless Speaker

- Equipped with Bluetooth 4.0
- aptX Codec
- Dual 2.0" Uni-D Drivers
- Auxiliary Bass Radiator
- 12 Hours Playback Time
- Transmission Range Up to 30' (10 m)
- Stream Wirelessly or Use Aux Input Jack

(KEMUOGLO) **349.99**

by Dr. Dre Beats Pill+
Portable Speaker

- Equipped with
- Bluetooth Wireless
- Charge External
- Accessory Devices
- Pair 2 Pills+ for
- Stereo Function
- Built-In Speakerphone   Plays Up to 12 Hours
- Soft Carrying Case Included
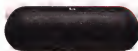
(BEPPWLPSWHT) **169.99**

Chant Mini
MARLEY Portable Bluetooth Wireless Speaker

- Bluetooth 4.1 + EDR, A2DP
- Speakerphone with
- Built-In Microphone
- 3W 1.5" Driver with
- Passive Radiator
- Made with Recyclable Materials   Up to 6 Hours of Battery Life
- 3.5mm AUX Audio Input   Carabiner Clip
- Includes micro-USB Cable

(HDCHANTMBK) **54.59**

BOSE SoundLink Mini
Bluetooth Speaker II

- Bluetooth Wireless
- Music Streaming
- Supports Optional
- Bose Soft Covers
- Integrated Speakerphone & Voice Prompts
- Built-In Rechargeable Battery
- Full-Range Stereo Sound • 1 x 3.5mm Auxiliary Input
- Aluminum Casing for Durability

(BOSLM2CRB) **199.00**

A2
PLAY Bluetooth Speaker

- Bluetooth Streaming
- within 33' Range
- Up to 24-Hour
- Rechargeable
- Battery
- Dual 3" Passive Bass Radiators   Dual 3" Full-Range Drivers
- 360° Stereo Sound   Dual 0.75" Tweeters
- Leather Carrying Strap   Extruded Aluminum Core

(BAA2BK) **399.00**

A1 Portable
PLAY Bluetooth Wireless Speaker

- Ultra-portable Bluetooth
- speaker that will travel
- with you anywhere
- Up to 24 hours playtime
- Built-in, rechargeable,
- 7.2V, 2200mAh, Li-Ion
- Ambient True 360 sound – peak power of 2x140 W
- Strong protective shell for the components within

(BAA1BTSMG) **249.00**

BOSE SoundLink
Bluetooth Speaker III

- Transmission Range Up to 30'
- Pair Up to 6 Bluetooth Devices
- Up to 14 Hours of Battery Life
- Compact Design for Portability
- Micro-USB Port for
- Software Updates • Supports Bluetooth Wireless Technology
- Four Drivers and Two Passive Radiators
- Auxiliary 1/8" (3.5mm) Line Audio Input

(BOSLM3) **299.00**

Marshall Audio Kilburn
Portable Bluetooth Speaker

- Equipped with
- Bluetooth 4.0 + EDR
- Stream Wirelessly or
- Use Aux Input Jack
- Detachable Carrying Strap
- Included
- Plays Up to 20 Hours on
- Full Charge   Dual 0.75" Dome Tweeters 4" Woofer

(MAKILBURNCR) **284.05**

RIVA Audio S
Bluetooth Wireless Speaker

- Wireless Bluetooth Music Streaming
- Trillium Audio Enhancement
- Technology
- Battery Offers
- Up to 13 Hours
- Playback • USB Output for External Device Charging
- IPX4 Water-Resistant Body • 30W of Total Power
- 3.5mm Audio Input • Phono and Party Modes

(RISG18) **249.00**

HMDX Jam Plus
Wireless Bluetooth Speaker

- Palm-Sized Speaker
- Bluetooth Wireless
- Up to 30' Range
- 3.5mm Line-in
- Built-in Lithium-ion Battery
- Up to 6 Hours of Runtime
- Charging Cable Included

(HMHXP249Y) **49.99**

Jam Classic (HMHXP230PU) **22.33**

JBL Pulse 2
Wireless Portable Speaker

Equipped with Bluetooth 4.1
Dual Powerful & Portable 3.0" Drivers
Works with Any Stereo Bluetooth Device
Supports A2DP Wireless Stereo Bluetooth
Supports AVRCP Bluetooth Remote Control
Stream Wirelessly or Use Aux Input Jack
Multi-LED Light Show
Plays Up to 10 Hours on Full Charge

(JBPULSE2BLK) **199.95**

jam Trance Plus
LED Bluetooth Light Show Speaker

36 Different LED Light Programs
Equipped with Bluetooth
Transmission Range up to 30' (9 m)
Stream Wirelessly or Use Aux Input Jack
Plays Up to 10 Hours on Full Charge
Built-In Speakerphone
Voice Prompts
Rubberized Exterior

(JAHXP930) **62.99**

JBL Xtreme
Portable Bluetooth Speaker

Equipped with Bluetooth 4.1
Dual, Powerful &
Portable 1.4" Drivers
Works with Any Stereo
Bluetooth Device
Dual USB Charging Ports
Plays Up to 15 Hours on Full Charge
Supports A2DP Wireless Stereo Bluetooth

(JBXTREMERED) **299.95**

MONSTER Rockin' Rambler
Portable Wireless Speaker

Bluetooth and NFC Technology
Transmission Range Up to 33'
30W of Total Audio Power
FM Tuner
Aux-In Jack
USB Charging Port
IPX4 Water-Resistant Rating
Up to 30 Hours of Playback

(MORR30WBTS) **128.00**

MARLEY Get Together
Bluetooth Audio System

Solid Bamboo Baffle
Bass Reflex Enclosure
16W of Output
Dual 3.5" Woofers
Dual 1" Tweeters
1/8" Stereo Input
Built-In Rechargeable Battery
House of Marley's REWIND Material

(HOGETTBH) **179.00**

harman/kardon Esquire Mini
Portable Bluetooth Speaker

Bluetooth Streaming Audio
Dual Microphone System
Built-In Rechargeable Battery
Lasts up to Eight Hours on a Charge
USB Charging Port
Leather Backing with Aluminum Finish
Ceramic-Coated Speaker Grille
Includes Leather Strap

(HAEMWLSBLU) **149.95**

iHome iBT84
Bluetooth Wireless Speaker

Splashproof with IPX4 Rating
Dual Stereo Drivers
Multifaceted Crystal Cabinet
LED Illumination
Five LED Modes
Speakerphone Capability
3.5mm Audio Jack
Up to 10 Hour Battery Life

(IHIBT84B) **69.99**
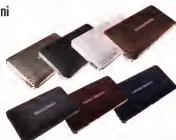
SONY h.ear go
Wireless Speaker

Dual 1.38" Drivers · Supports Hi-Res Audio
Equipped with Bluetooth 4.2 and NFC
Stream Audio from 98' Away
Pairs with Other Sony Speakers/Soundbars
EXTRA BASS Technology
LDAC Support
Supports Google Cast & Spotify Connect
Up to 12 Hours of Battery Life

(SOSRGH01R0) **198.00**

SCOSCHE boomBOTTLE+
Portable Speaker

Dual 1.97" Drivers
24W Output Power
Bluetooth Wireless Connectivity
Can Pair with Second Speaker
Aux 3.5mm Jack · USB Charging Port
1/4" Thread Plate · Battery Lasts Up to 15 Hours
IP67 Waterproof Rating
Carabiner Clip Included

(SCBTBPBKSGY) **160.05**

FUGOO Style
Portable Bluetooth Speaker

Core Speaker & Outer Jacket Combination
Wireless Streaming via Bluetooth 4.0
Six-Driver Design with Passive Radiators
Produces a 360° Soundfield
Siri & Google Now Support
Built-In Rechargeable Battery
Up to 40 Hours of Battery Life · Compact Design at 7.4" Wide
Shockproof & Waterproof Design · 3.5mm Auxiliary Interface
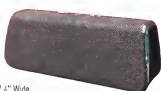
FUSTYLE **Call or Log-on**

BOSE

QuietComfort | SoundTrue | SoundSport | SoundLink

#BOQC35WB 349.00	#BOSSJENB 99.80	#BOSSWAU 149.00

beats by dr. dre

Dre Studio 2.0 | Solo2 | Powerbeats2 | urBeats

#BESWHPGO 299.00	#BES20RHPR 149.00	#BEP2WEHPG 139.90

MARLEY

Liberate | Roar | Jamaica | Little Bird

#BOLEMJNO11CP 59.99	#HOLBLKBTHPMN 134.99	#HOLBIRGRA 8.99

MASTER & DYNAMIC

MH30/40 Foldable | ME01/03/05 Earphones | MW60S2 Wireless

#MAMH3061 ....329.00	#MAME01B 129.00	#MAMH40S2 ....399.00

SENNHEISER

Momentum 2 | 686G Sports | HD461/471/518/558/598

#SEM2AEIBLK 349.95	#SEOCX686N 109.95	#SEHD560 ....159.00

JBL

Reflect Mini | Synchros E10/e30/40/e50 | Reflect Response

#JBRMINIBTBLU 99.95	#JBEMBTBLK ....Log-on	#JBRESPINSGRD 159.95

MEELECTRONICS®

Air-Fi Runaway AF32 | Sport-Fi M6 Memory | MEElectronics M6 PRO

#MEAF32BHMDRD 36.70	#MESFM6WHEHPO 17.99	#MEM6PROCL ....Log-on

SONY

XB650BT EXTRA BASS | MDR-ZX110 | h.ear in

#SOMDRXB650R 128.00	#SOMDRZX110BK 15.49	#SOMDREX750R 198.00

v-moda
Crossfade | XS | ZN

#VMXFBTRRE **299.99**
#VMXSBK **Call or Log-on**
#VMZN2BNERD **179.99**

B&O PLAY
h8 | h6 | 2i | h3

#BAH2CB **199.00**
#BAH2UNAT **299.00**
#BAH.6THB **249.00**

URBANEARS
Plattan | Bagis | Reimers

#URPADVB1BO **99.00**
#URBIE.IM **30.00**
#URREIMERSIOR **49.00**

POLSEN
HCA-10MB

#POHCA10MB **69.95**

HUMA
HLM72 | PM73

#XUHERHU773 .... **14.95**

jaybird
X2 Sport

#JKX2A **124.80**

Parrot
Zik 3.0

#PAZIK3WLBKLG **399.99**

Astell&Kern
Angie | Layla | Roxanne

#ASLAYLA2 .... **2,999.00**

GRADO
Over-Ear

#GRRS2EWB **495.00**

jaybird
Freedom

#JAF5SB **199.95**

HIFIMAN
Headphone

#HIHE1000 **Call or Log-on**

Marshall
Over-Ear

#MAMJR2BK **Call or Log-on**

Panasonic
Around-Ear Stereo

#PNRPHTX7R1 .... **43.99**

audio-technica
Over-Ear

#AUATHMSR7GM **249.00**

Watch Series 2 42mm with Sport Band
Smartwatch

Aluminum Chassis with Ion-X Glass
1.5" 312 x 390 1000-Nit Display
Activity & Heart Rate Monitoring
Siri Integration » Apple watchOS 3
Bluetooth 4.0, 802.11b/g/n Wi-Fi
Water Resistant to 164'

(APMP6G2LLA) **399.00**

Watch Series 2 38mm with Sport Band
Smartwatch

Aluminum Chassis with Ion-X Glass
1.3" 272 x 340 1000-Nit Display
Activity & Heart Rate Monitoring
Siri Integration » Apple watchOS 3
Bluetooth 4.0, 802.11b/g/n Wi-Fi
Water Resistant to 164'

(APMNNY2LLA) **369.00**

SAMSUNG Gear S3 Classic
Smartwatch

1.3" Always-On Super AMOLED Screen
360 x 360 Native Resolution at 278 ppi
1 GHz Dual-Core Processor
4GB Storage Capacity + 768MB of RAM
Corning® Gorilla® Glass SR+
Bluetooth 4.2, Wi-Fi b/g/n, NFC

(SASMR770NZS) **349.99**

2nd Gen Moto 360
Smartwatch

Turn-by-Turn Navigation   Water Resistant to 3.3'
Displays Notifications, Cards, and More
LCD Touchscreen with Gorilla Glass 3
Button-Free Voice Control
Heart Rate & Activity Monitoring
Customizable Watch Faces

(MO360M42BMB) **349.99**

/ISUS ZenWatch 3
Smartwatch

1.39" Fully Circular AMOLED Display
400 x 400 Native Resolution
Qualcomm Snapdragon Wear 2100
4GB Storage Capacity + 512MB of RAM
Custom Watch Faces
Activity Monitoring » Bluetooth 4.2 LE, Wi-Fi

(ASZW3) **Call or Log-on**

pebble 2
Smartwatch

High Contrast Black & White Display
Pebble OS 4.0+ » Built-In Microphone
Heart Rate Monitor
Up To a Week of Battery Life
Water Resistant » Notifications
Pebble App Store with Apps & Watch Faces

(PE1602100B6) **129.99**

·❖·fitbit Surge
GPS Activity Tracking Watch

Heart Rate Tracking, Multi-Sport Support
Tracks Steps, Distance, Calories Burned
Tracks Floors Climbed, Active Minutes
Built-In GPS, LCD Display
Text / Call Notifications, Music Control
See Stats, Time of Day, Exercise Mode

(FIFB501BKL) **249.95**

GARMIN. vívofit 3
Activity Tracker

Displays Calories, Distance, Step Count
Move IQ Technology   Sleep Monitoring
Personalized Daily Goals
1-Year Battery Life
Bluetooth & ANT+ Connectivity
Water Resistant to 164'

(GAVF3ATRBLK) **99.99**

GARMIN. fēnix 3 HR
Multi-Sport Training GPS Watch

1.2" Color Display with Sapphire Cover
Wrist-Based Heart Rate Monitor
Activity and Multi-Sport Tracking
Bluetooth Smart, ANT+, and Wi-Fi
GPS/GLONASS
Water-Resistant to 330'

(GAF3HRGRYBSB) **599.99**

P⦿LAR. M600
Sports Smartwatch

Tracks Distance, Steps, Calories Burned
Wrist-Based Heart Rate Data
Sleep Monitoring   Smart Coaching
Water Resistant Up to 32'
4GB internal storage + 512MB RAM
Android Wear OS

(POM600SWW) **329.95**

SUUNTO Spartan
Sport Watch

Steel Bezel with Mineral Crystal Lens
Altimeter and Compass Sensors
GPS and GLONASS Sensors
Run, Swim, and Cycling Data
Activity Monitoring
Water Resistant Up to 328'

(SUS8BLU) **549.00**

GARMIN. vívoactive
HR Sport Watch

Built-In Heart Rate Monitor
Sunlight-Readable Color Touchscreen
Built-In Sports Apps
Running, Swimming, Cycling, & Golf Data
Activity Tracking
Customizable Face Designs & Widgets

(GAVAHRSWRBK) **249.99**

·❖·fitbit Charge 2
Fitness Watch

PurePulse Heart Rate Tracking Technology
Tracks Steps, Distance, Calories, & More
Auto Sleep Tracking
Sport Tracking & Exercise Recognition
See Stats, Time of Day, Exercise Mode
Interactive OLED Display

Large (FICHARGE2TL) or Small (FICHARGE2TS) **149.95**

·❖·fitbit Blaze
Fitness Watch

Removable Stainless Steel Frame & Bands
Color Touchscreen Display
Activity and Heart Rate Monitoring
Smart Notifications
Workout Coaching
Music Control

(FIB5025BKL) **199.95**

·❖·fitbit Alta
Activity Tracker

Fits Wrists 6.7 to 8.1" Around
Tracks Steps, Distance, Calories, Time
Activity Reminders
OLED Tap Display
Splashproof, Rainproof, and Sweatproof
Smart Notifications

(FIFB406BKL) **129.95**

OLYMPUS VP-10
Digital Voice Recorder
- Omni-Directional Stereo Microphone
- Voice Balancer · Noise Cancellation
- LCD Display · Integrated USB Stick
- One-Touch Recording
- 50 Hours Recording, 29 Hours Playback
- Low-Cut Filter Switch
- PCM (22.05 kHz), WMA, MP3 Formats
- Language Learning Mode

(OLVP10BK) **99.00**

OLYMPUS DS-7000
Pro Dictation Digital Voice Recorder
- DSS & DS2 (DSS Pro) Recording Formats
- Multiple Language 2" Color LCD Display
- Dual SD & MicroSD Expandable Storage
- Device Supports Up to a 32GB Memory Card
- Redesigned Speech-Optimized Microphone
- Olympus Dictation Management System
- Device Password Protection & Encryption
- Supports Nuance Dragon NaturallySpeaking

(OLDS7001) **499.99**

PHILIPS Voice Tracer DVT6000
Digital Recorder with 3Mic AutoZoom+
- 3Mic AutoZoom+
- Motion Sensor for Sensitivity Adjustment
- MP3 & PCM Recording Capabilities
- Pre-Recording Function
- Voice-Activated Recording Function
- Built-In Rechargeable Battery
- Color Display · 4GB Internal Memory
- MicroSD Card Slot · Ergonomic Metal Design

(PHDVTR6000) **94.99**

SONY ICD-PX333
Digital Voice Recorder
- 4GB Internal Flash Memory
- microSD Expansion Memory Slot
- Records Mono MP3s
- Intelligent Noise Cut
- A-B Repeat Function
- Track Mark Function
- USB Cable to Transfer Files to Mac/PC
- Includes 2 AAA Batteries

(SOICDPX333) **51.99**

OLYMPUS WS-853
Digital Voice Recorder
- True Stereo Microphone
- Auto Mode Adjust Microphone Sensitivity
- Simple Mode · Voice Filter
- Built-In USB Connection
- Long Battery Life
- Easy File Search
- 8GB Internal Memory
- Multiple Scene Select Options

(OLWS853BK) **63.99**

PHILIPS Classic 388
Mini-Cassette Recorder
- Includes mini cassette tape and wrist strap
- Automatic gain control for adjustment to optimum recording level
- End-of-letter index tone indicates the start of each document and number of recordings
- Professional editing with slide-switch operation
- Turbo wind feature for fast access to any part of the tape

(PHLFH0388) **297.00**

PHILIPS Voice Tracer 2700
Digital Voice Recorder
- Voice-Activated Recording
- 2Mic Stereo Recording
- Color LCD Display
- Built-In 28mm Speaker
- Headphone 3.5mm Output
- Record in PCM (WAV) or MP3 Formats
- Internal 4GB Storage and microSD Expansion
- Dragon Speech Recognition Software

(PHDVT2700) **77.00**

SONY ICD-UX533
Digital Flash Voice Recorder
- 4GB Internal Flash Memory
- microSD Expansion Slot · Built-In Stereo Mic
- Records as PCM or MP3 Files
- Up to 1,073 Hours of Recording Time
- Automatic or Manual Record Levels
- Backlit LED Display · MP3 Playback with EQ
- Built-In USB Connector
- Includes AAA Rechargeable Battery

(SOICDUX533B) **79.99**

ACCESSORIES

OLYMPUS
- A TP-8 Telephone Pick-Up (OLTP8) **13.99**
- B ME-52W Noise Cancellation Microphone (OLME52W) **18.99**
- C ME-51S Stereo Microphone (OLME51S) **54.95**

SONY
- D Tie Clip Microphone (SOECMCS3) **16.99**
- E Condenser Microphone (SOECMDS70P) **Log-on**
- F Omnidirectional Microphone (MIMSLM) **129.95**

mmAudio
- G OLM-10 Omnidirectional Lavalier Microphone (POOLM10) **22.95**

POLSEN

SAMSUNG

SUHD TVs
Quantum Dot Display
4K UHD 3840x2160
Peak Illuminator Ultimate
Ultra Black   Active HDR 1000

KS9800 Curved
SUHD TV
- Full Array Backlighting
- Precision Black Pro
- Supreme MR 240
- Supreme UHD Dimming
- Quad-Core Processor
- 4 HDMI, 3 USB Connections

78" 7,997.99
65" 9,997.99
55" 4,497.99

KS9500 Curved
SUHD TV
- Edge Lit Backlighting
- Bezel-less   MR 240
- Precision Black
- Supreme UHD Dimming
- Quad-Core Processor
- 4 HDMI, 4 USB Connections

78" 7,997.99
65" 3,697.99
55" 2,497.99

KS9000
SUHD TV
- SUHD 1,000 nit
- Edge Lit Backlighting
- Bezel-less   MR 240
- Precision Black
- Supreme UHD Dimming
- Quad-Core Processor

75" 6,497.00
65" 3,497.99
55" 2,297.99

KS8500 Curved
SUHD TV
- SUHD 1,000 nit
- Edge Lit Backlighting
- Bezel-less   360 Design
- DCI 93% (10 bit)/ MR 240
- UHD Upscaling
- HDR 1000

65" 2,997.99
55" 1,997.99
49" 1,697.99

KS8000 SUHD TV
- Speak Illuminator/Precision Black   Bezel-less
- Ultra Black   UHD Dimming   360 Design
- DCI 93% (10 bit)/ MR 240   HDR 1000

65" 2,797.99
60" 2,297.99
55" 1,797.99
49" 1,497.99

SONY

XBR-X940D
HDR 4K 3D Smart LED TV
- UHD 4K 3840 x 2160 LED Panel
- Built-In Wi-Fi & Ethernet Connectivity
- Screen Mirroring Technology
- Access Android TV Apps
- Motionflow XR 960
- 4x HDMI / 3x USB

75" 5,998.00

LG

Signature Series G6
OLED 4K Smart TV
- 4K UHD 3840 x 2160
- Picture-on-Glass for an Ultra-Slim Profile
- Infinite Contrast
- Cinematic Color

77" 24,999.00
65" 7,999.00

LG

B6P Series UHD
Smart OLED TV
- 4K 3840 x 2160 OLED Panel
- Infinite Contrast
- Screen Mirroring Technology
- Wi-Fi / Ethernet Connectivity
- OLED HDR with Dolby Vision
- 3x HDMI / 3x USB

65" 5,999.00
55" 3,999.00

C6P Series UHD Curved
Smart OLED TV
- 4K 3840 x 2160 OLED Panel
- Infinite Contrast
- Wi-Fi / Ethernet Connectivity
- OLED HDR with Dolby Vision
- Screen Mirroring Technology

65" 5,999.00
55" 3,999.00

E6P Series UHD
Smart OLED TV
- 4K 3840 x 2160 OLED Panel
- Infinite Contrast
- Wi-Fi / Ethernet Connectivity
- harman/kardon Speaker
- Picture-on-Glass

65" 6,999.00
55" 4,999.00

VIZIO

M-Series
Ultra HD HDR Home Theater Display
- UHD 4K 3840 x 2160
- Google Cast Built-in
- 64 LED Zones
- 6" Android Tablet Remote
- High Dynamic Range

60" 1,248.00
80" 3,998.00
55" 998.00
70" 1,998.00
50" 848.00
65" 1,498.00

SONY

XBR-X930D Series
HDR 4K 3D Smart LED TV
- UHD 4K 3840 x 2160 LED Panel
- Slim Backlight Drive
- Screen Mirroring Technology
- Access Android TV Apps
- Built-In Wi-Fi
- 4x HDMI / 3x USB

65" 2,998.00
55" 1,998.00

LG

EZ Slim Wall Mount
For OLED65G6P, E6-Series, C6-Series, B6-Series, 65UH9500, and 55UH9500

(LGOTW4208)   99.00

SAMSUNG

Curved Soundbar Systems
HW-J8500R: 350W 5.1-Channel (SAHWJ8500R)   997.99
HW-J7500R: 320W 4.1-Channel (SAHWJ7500R)   697.99
HW-J6500R: 300W 2.1-Channel (SAHWJ6500R)   497.99

SAMSUNG

J6300
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Clear Motion Rate (CMR) 120
- Micro Dimming Pro Technology
- Built-In Wi-Fi & Screen Mirroring

75" 3,297.99

K6250 Series (Curved)
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Curved, Slim Design
- Auto Depth Enhancer
- Micro Dimming Pro
- Built-in Wi-Fi
- Bluetooth · IoT Ready

55" 897.99
49" Log-on

K5100
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Micro Dimming Pro
- Front Firing Speakers
- Louvre Design
- Slim FLED Backlighting

48" 377.99

H5003
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Clear Motion Rate 120 Technology
- Wide Color Enhancer
- Slim FLED Backlighting
- ConnectShare Movie

48" 427.99

J5000 Series
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Slim FLED Backlighting
- Motion Rate 60

48" 697.99
43" 527.99

J6200 Series
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Wide Core Enhancer
- Clear Motion Rate 120
- Mobile Screen Mirroring Technology
- Built-In Wi-Fi and Ethernet Connectivity

65" 1,897.99
60" 1,397.99
55" 1,197.00

J5200 Series
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Mobile Screen Mirroring Technology
- Micro Dimming Pro · LED Backlighting · Wide Color Enhancer · Mobile Screen Mirroring Technology

50" 897.99
48" 747.99
43" 497.99
40" 527.99
32" 397.99

H4500 Series
Full HD Smart LED TV
- HD 1366 x 768 LED Panel
- Clear Motion Rate 120
- Built-In Wi-Fi and Full Web Browser
- Access Samsung Smart Hub and Apps

28" Log-on
24" Log-on

J4000
HD LED TV
- HD 1366 x 768 LED Panel
- Motion Rate 60 Technology
- Wide Color Enhancer
- ConnectShare Movie
- 2 HDMI, 1 USB, 1 Component Video

32" 317.99

LG

Available in multiple sizes, LG 1080p and 1080p Smart TVs offer captivating onscreen images and an array of connectivity options. These LED TVs offer enhanced motion clarity and video processing features that allow viewers to enjoy enhanced picture quality from their high-definition video sources.

LH5750
HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- 60Hz – Triple XD Engine
- Smart TV
- Built-In Wi-Fi and Ethernet Connectivity

55" 699.00

LH5500/LH550B Series
HD Smart LED TV
- Full HD 1920 x 1080 LED Panel (32" HD)
- TruMotion 60Hz
- Triple XD Engine
- Smart TV
- ENERGY STAR Qualified

43" Log-on
32" 229.00

LF5700
FHD LED SMART TV-60Hz
- Full HD 1920 x 1080 LED Panel
- 60 Hz Refresh Rate
- Screen Mirroring Technology
- Wi-Fi & Ethernet Connectivity
- 2 x HDMI / 1 x USB

49" 499.00

LG

LG's Smart HDTVs allow you to immerse yourself in a library of Internet content, such as movies, TV shows, and music. With available features like Screen Share and Content Share, you can send content from your compatible smart devices directly to your LG TV for big screen enjoyment. LG's 1080p televisions offer detailed picture quality across a variety of screen sizes.

LH5700/LH570B
HD Smart LED TVs
- Full HD 1920 x 1080 LED Panel (32" HD)
- 60 Hz Refresh Rate
- Triple XD Engine
- Smart TV
- ENERGY STAR Qualified

49" 499.00
43" 399.00
32" Log-on

LH5000/LH500B
HD LED TVs
- Full HD 1920 x 1080 LED Panel (32" HD)
- 60 Hz Refresh Rate
- 2 HDMI Input
- ENERGY STAR Qualified (32" Only)

43" 349.00
32" 209.00

LH4530
HD LED TVs
- HD 1366 x 768 LED Panel (22" HD)
- 60 Hz Refresh Rate
- 1 HDMI Port
- USB 2.0 Port
- ENERGY STAR Qualified

28" 199.00
24" 149.00
22" 149.00

SONY

KDL-R510C
Full HD Smart LED TV
- Full HD 1920 x 1080 LED Panel
- Sony MotionFlow XR 120 Technology
- Miracast and Wi-Fi
- Direct Content Sharing
- Built-In Wi-Fi & Streaming Apps

40" 358.00

KDL-32W600D
HD TV with Built-in Wi-Fi
- 1366 x 768 HD Ready LED Panel
- X-Reality PRO
- Built-In Wi-Fi & Streaming Apps
- MotionFlow XR 240

32" 298.00

Hisense

40H3C1 H3-Series
Full HD LED TV
- Full HD 1920 x 1080 LED Panel
- 60 Hz Refresh Rate
- 3 x HDMI / 2 x USB
- Dynamic Contrast • Mobile High-Definition Link

32" 249.99

SHARP

N4000U Full HD Smart LED TV
- Full HD (1920 x 1080) LED Panel
- 60 Hz Refresh Rate • Built-In Wi-Fi Connectivity

55"	**50"**	**43"**	**32"**
599.99	499.99	379.99	249.99

SunBriteTV
True Outdoor Television

SB-6570HD
Outdoor LED TV
- Full HD 1920 x 1080 LED Panel
- Resistant to Rain and Dust
- 60 Hz Refresh Rate
- 4000:1 Contrast Ratio

65" 7,695.00

4670HD
Outdoor LED TV
- Full HD 1920 x 1080 Resolution
- Resistant to Rain and Dust
- 4000:1 Contrast Ratio
- 60 Hz Refresh Rate

46" 2,895.00

3270HD
Outdoor LED TV
- Full HD 1920 x 1080 Resolution
- Resistant to Rain and Dust
- 3000:1 Contrast Ratio
- 60 Hz Refresh Rate

32" 1,495.00

VIZIO D-Series
Smart Full-Array LED TV
- 1080p 1920 x 1080 LED Panel
- Built-In Wi-Fi & Ethernet Connectivity
- Clear Action Rate of 240

65" 798.00
43" 345.00

D-Series HD Smart LED TV
- HD (1366 x 768) Native Resolution
- Clear Action 240 Technology
- Full-Array LED Backlight
- Integrated Apps and Streaming Services
- Built-In Wi-Fi and Ethernet Connectivity

50"	**40"**	**32"**	**24"**
429.99	299.99	218.00	138.00

D-Series HD LED TV
- HD (1366 x 768) Native Resolution
- 60 Hz Refresh Rate
- Full-Array LED Backlight
- 200,000:1 Dynamic Contrast Ratio
- 2x HDMI / 1x USB / 1x Component Video

39"	**32"**	**24"**
228.00	168.00	119.99

D-Series HD Smart LED TV
- HD (1366 x 768) Native Resolution
- Clear Action 240 Technology
- Integrated Apps and Streaming Services • Full-Array LED Backlight • Second Screen Interactivity
- 2x HDMI / 1x USB / 1x Component Video • Built-In Wi-Fi and Ethernet Connectivity

39"	**32"**	**28"**
248.00	198.00	148.00

E-Series LED Smart TV
- 1080p Full HD Resolution
- Built-In Wi-Fi
- Full Array Led Backlight with Active LED Zones
- Clear Action 240 with 120Hz Effective Refresh Rate

50" 429.99
32" 218.00

E-Series UHD LED Home Theater Display
- UHD 3840 x 2160 LED Panel
- Clear Action Rate of 240
- Screen Mirroring Technology

70"	**65"**	**60"**	**55"**	**50"**	**48"**	**43"**
1,698.00	1,098.00	968.00	628.00	598.00	548.00	348.00

SONY

KDL-48W650D Full HD TV
with Built-in Wi-Fi
- Full HD 1080p
- Motionflow XR 240
- X-Reality PRO

48" 478.00

RCA

DECG22DR AC/DC Full HD LED TV and DVD Combo
- Full HD 1920 x 1080 LED Panel
- Built-in DVD Player
- 800:1 Contrast Ratio
- 60 Hz Refresh Rate
- 1 x HDMI / 1 x Component Video / 1 x VGA
- Built-In ATSC Digital TV Tune

22" 204.01

SONY VPL-VW365ES
4K SXRD Home Theater Projector

- Brightness of 1500 Lumens · 4K (4096 x 2160) Native Resolution
- 2.06x Zoom · Two HDMI Inputs
- IR Remote Control Included

[SOVPLVW365ES] **9,998.00**

Optoma HD142X
Full HD DLP Home Theater Projector

- Brightness of 3000 Lumens · Full HD (1920 x 1080) Native Resolution
- 1.1x Zoom and 1.48 to 1.62:1 Throw Ratio
- Two HDMI 1.4a In, One with MHL Support · Backlit IR Remote

[OPHD142X] **579.00**

Panasonic PT-AE8000U
Full HD 3D Home Theater Projector

- 2400 Lumens · 1920 x 1080 Resolution · Red-Rich Lamp
- 480 Hz Processing Capability · 2x Optical Power Zoom
- Pure Color Filter Pro/Dynamic Iris Pro · Dual Core Processing Engine

[PAPTAE8000U] **1,999.00**

EPSON Home Cinema 3600e
3LCD Projector with Wireless HDMI

- Brightness of 2500 Lumens · Full HD (1920 x 1080) Native Resolution
- 1.6x Zoom and 1.32 to 2.15:1 Throw Ratio · Supports 3D in 1080p/720p
- 2 HDMI, Component, Composite, VGA Inputs · Dual 10-Watt Speakers

[EPPLHC3600E] **1,599.00**

EPSON PowerLite Home Cinema 5040UB
Full HD 3LCD Projector

- Color & White Brightness of 2500 Lumens
- Full HD (1920 x 1080) Native Resolution · 2.1x Zoom
- Two HDMI Inputs, One with HDCP 2.2 · Locking HDMI Ports

[EPPLHC5040UB] **2,999.00**

PHILIPS Screeneo HDP1690
WXGA DLP 3D Home Theater Projector

- Brightness of 1000 Lumens · WXGA (1280 x 800) Native Resolution
- Ultra-Short 0.321:1 Throw Ratio · Three HDMI, Three USB Inputs
- Built-In 26W 2.1 Speaker System · IR Remote Included

[PHHDP1690P7] **1,297.99**

BenQ HT2050
Full HD DLP Multimedia Projector
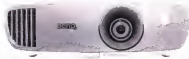
- Short 1.15 to 1.5 Throw Ratio · 1.3:1 Zoom Ratio
- Brightness of 2200 ANSI Lumens · 1920 x 1080 Native Resolution
- Two HDMI 1.4a Inputs + MHL Support · Supports Active 3D Technology

[BEHT2050] **799.00**

EPSON PowerLite Home Cinema 2040
3D-Ready 3LCD Home Theater Projector

- 1920 x 1080 Native Resolution · MHL Connectivity via HDMI
- 2200 Lumens of Color & White Brightness · 1.22 to 1.47:1 Throw Ratio
- Contrast Ratio 35,000:1 · Up to 7500 Hour Lamp Life in ECO Mode

[EPPLHC2040] **Call or Log-on**

InFocus SP1080 3500 Lumen
Full HD 3D DLP Home Theater Projector

- 1.4 - 1.7:1 Throw Ratio · 1 x HDMI / 1 x VGA
- 3D-Ready via HDMI & DLP Link · Up to 10,000 Hours of Lamp Life
- Brightness of 3500 Lumens · Full HD 1920 x 1080 Native Resolution

[NSP1080] **577.50**

EPSON PowerLite Home Cinema 740HD
HD 3LCD Home Theater Projector

- 3000 Lumens of Color & White Brightness
- HD 1280 x 800 Native Resolution · 1.30 to 1.56:1 Throw Ratio
- HDMI, VGA, & S-Video Inputs · Contrast Ratio up to 15,000:1

[EPPLHC740] **599.00**

Optoma Technology GT1080
Short Throw DLP Gaming Projector

- Brightness of 2800 ANSI Lumens · 1920 x 1080 Native Resolution
- Short 0.5:1 Throw Ratio · Less Than 14 Milliseconds Latency
- Two HDMI 1.4a Inputs with MHL Support

[OPGT1080] **699.00**

Optoma HD27
Full HD DLP Home Theater Projector

- Brightness of 3200 Lumens · 1920 x 1080 Native Resolution
- 1.1x Zoom and 1.48 to 1.62:1 Throw Ratio · Analog Audio Output
- Two HDMI 1.4a Inputs with MHL Support · Backlit IR Remote

[OPHD27] **649.00**

ACCESSORIES

To view a full listing of all HT Projector accessories

SCAN THIS CODE

or visit our website
BandH.com/w1529

MOUNTS

GABOR · peerless-AV · SANUS SYSTEMS · CHIEF · PREMIER MOUNTS

TV STANDS

Bell'O · SALAMANDER · SANUS SYSTEMS · PLATEAU

WIRELESS HDMI EXTENDER

peerless-AV

Actiontec · IOGEAR · RF-Link · Gefen · DVDO

TV ANTENNAS

MOHU · DIGITALSTREAM · RCA · viewtv · iVIEW

POWER STRIPS

360electrical · APC · FURMAN · belkin · GOGREEN · XTREME

POWER CONDITIONERS

APC · PANAMAX · SANUS SYSTEMS

3D GLASSES

SAMSUNG · SONY · SHARP · nVIDIA

UNIVERSAL REMOTE

Logitech · BOSE · SONY · ADESSO · pronto

Google **Chromecast**
2nd Generation
- Wirelessly Stream & Mirror Content
- Up to 1080p Video Resolution
- Dual-Band 802.11ac Wi-Fi Connectivity
- Integrated HDMI Connector
- Control from Portable Devices
- Compact Circular Design

(GOCC2) **35.00**
Chromecast Audio (GOCCA) **35.00**

amazon **Fire TV Stick**
Streaming Media Player
- Stream Movies, Music, TV, Games, & More
- Up to 1080p Resolution Support via HDMI
- Smartphone & Tablet Mirroring Support
- 1GB of RAM + 8GB of Flash Storage
- Fire TV Remote App with Voice Search
- Dedicated Bluetooth Remote Control
- Dual-Band Wi-Fi Connectivity • Compact Design at 3.3" Long

(AMFTVS) **39.99**
Fire TV Stick with Voice Remote (AMFTVSVR) **49.99**

Roku **3600R** Streaming Stick
- Stream Over 3000 Entertainment Channels
- Integrated Dual-Band
- 802.11 b/g/n Wi-Fi • Plays 1080p Full HD Video
- Upscales 720p HD to 1080p Full HD
- 1 x HDMI Output • Android and iOS App Control
- Includes RF Remote Control • Compact Stick Design

(RO3600R) **49.99**

Roku **4** Streaming Player
- Vast Content Streaming Library
- 802.11ac Wi-Fi & Ethernet Connectivity
- Supports Up to 4K Resolution via HDMI
- Free Roku Control App for Smart Devices
- Supports Voice Search & Motion Control

(RO440BR) **129.99**
Roku 2 (RO4210R) **69.99** Roku 3 (RO4230R) **99.99**

Authorized Reseller **Apple TV**
4th Generation
- Wirelessly Stream Multimedia Content
- Built-In Wi-Fi & Ethernet Connectivity
- Apple AirPlay & iCloud Integration
- Supports Up to 1080p via HDMI
- Rechargeable Siri Remote Control
- A8 Processor with 64-bit Architecture
- Siri Search/Multidirectional Navigation

32GB (APTV32) **149.00** 64GB (APTV64) **189.99**
Apple TV (1080P) (APTVD) **68.50**

amazon **Amazon Fire TV**
Streaming Media Player (2015 Model)
- Stream Movies, Music, TV, Games, & More
- Up to 4K UHD Resolution Support via HDMI
- Dual-Band 802.11ac Wi-Fi Connectivity • Smartphone & Tablet Mirroring Support • Quad-Core CPU with Dedicated GPU
- 2GB of RAM + 8GB of Flash Storage • Alexa Cloud-Based Voice Service • Free Fire TV Remote App • Voice Remote

(AMFTV2) **99.99**

JynxBox **M8 Turbo**
Android Media Center
- Stream Over 1000 Entertainment Channels
- Integrated 802.11a/b/g/n Wi-Fi
- Plays Up to 1080p Full HD Video
- 1 x HDMI / 3 x USB
- Android App Control
- Turbo Search Function
- IR Remote Included

(JIM8) **79.95**

MINIX **NEO U1**
Streaming Media Hub for Android
- Stream Movies, Music, TV, Games, & More
- Up to 4K UHD Resolution Support via HDMI
- Dual-Band 802.11ac 2 x 2 MIMO Wi-Fi
- Smartphone & Tablet Mirroring Support
- Quad-Core CPU with Dedicated GPU
- 2GB of RAM + 16GB of Flash Storage

(MINEOU1) **119.90**
NEO Z64 Mini Desktop PC (MINEOZ64W10) **159.99**

R A Z E R **Forge TV Bundle**
with Serval Bluetooth Gaming Controller
- Android 5.1 Lollipop OS
- Qualcomm Snapdragon 805 Chipset
- 2GB of RAM, 16GB of Storage
- 802.11ac Wi-Fi, Bluetooth 4.1 + HS
- HDMI 1.4, USB 3.0, Gigabit Ethernet • Razer Cortex
- Google Cast Forge • TV Remote App with Voice Search

(RA16FTVSB6CB) **149.99**

NVIDIA **SHIELD Pro**
Android TV Box
- Stream Movies, Music, TV, Games, & More
- Up to 4K UHD Resolution Support via HDMI
- Bluetooth & 802.11ac Wi-Fi Connectivity
- Mobile Device Mirroring Support
- 3GB of RAM + 500GB of Storage
- microSDXC Slot / 2 x USB 3.0 Ports • Google Voice Commands

(NVSP) **299.00**

amazon **Fire TV Gaming Edition**
Streaming Media Player (2015 Model)
- Stream Movies, Music, TV, Games, & More
- Up to 4K UHD Resolution Support via HDMI
- Smartphone & Tablet Mirroring Support
- Quad-Core CPU with Dedicated GPU
- 2GB of RAM + 8GB of Flash Storage • 32GB microSDHC Card

(AMFTVG) **129.00**

M.O.J.O.
Micro-Console for Android
- NVIDIA Tegra 4 T40S 1.8 GHz Processor
- 16GB Internal Storage/2GB RAM
- Android 4.2.2 (Jelly Bean) OS
- Google Play & NVIDIA TegraZone Apps
- 802.11a/b/g/n Wi-Fi
- Bluetooth 4.0
- USB 3.0/USB 2.0/HDMI-Out Port • MicroSD Flash Slot
- Integrated Media Controls • Low-Latency Bluetooth Smart

(MAMMCS) **144.90**

slingbox **SlingTV** Media Player
- Watch & Control TV from Tablet/Phone/PC
- Find Programs with On-Screen Gallery • Play and Schedule DVR Recordings
- Absolutely No Monthly Fees • Built-in Wi-Fi and Ethernet Port
- HDMI/Component/Composite Input & Output
- Access to Thousands of Movies
- Watch via Apple TV/Chromecast/Roku

(SLS950B) **299.99**
M2 Media Player (SLM2) **99.99**

viewtv **AT-263**
Digital TV Converter Box
- Connect External USB Drive for DVR Use
- Auto Tuning
- Cable Loop-Through
- Program Guide
- Parental Control Function • Closed Captioning
- 1 x RF Coaxial In / 1 x RF Coaxial Out
- 1 x HDMI Out / 1 x USB Port

(VIAT263) **35.99**

SiliconDust **HDHomeRun CONNECT**
Free Broadcast HDTV
- Dual Digital Tuners
- Works with DLNA-Certified Devices
- Watch Free Broadcast TV
- Compatible with 3rd Party DLNA Software
- Stream Full 1080i Broadcasts • Multiple Units Can Be Combined
- 1 x Ethernet Port • HDHomeRun VIEW/Fire TV/Android TV/PS3

(SIHDHRCC) **99.00**
HDHomeRun Prime (SIHDHRP) **139.99**

audio-technica AT-LP60USB
Fully Automatic Belt-Drive Turntable
- USB Output
- Replaceable Stylus Included
- Fully Automatic Operation
- Line and Phono Outputs
- 33-1/3 & 45 rpm Speeds
- Built-in Cartridge

AUATLP60BKUS **129.00**

TEAC TN-300
Turntable with Phono EQ and USB
- Belt-Driven Turntable • USB Digital Output
- Switchable Line/Phono Output
- 2 Speeds: 33-1/3 and 45 RPM
- Static Balanced
  Straight-Type Tonearm
- MM Type Phono
  Equalizer Amplifier

TETN300R **280.00**

TEAC LP-P1000
Turntable Stereo System
- Turntable Speed: 33-1/3, 45, & 78 rpms
- 50W of Power
- Includes
  Two
  2-Way
  Speakers
- Wireless Bluetooth Connectivity

TELPP1000CH **349.99**

CROSLEY Radio CR704
Musician Entertainment Center
- Plays LPs and 45 or 78
  RPM Records
- Plays CDs & Cassettes
- Auxiliary Audio Input
- Stylish Retro Design
- AM/FM Radio

CR704CPA **118.99**

Classic Horn
Phonograph/Turntable with USB
- Vintage Style Turntable with Horn
- USB Connection for
  Easy Recording
- Built in Speakers
  with Working Horn
- Auto Return
- Auto Stop

PYPNGTT1R **98.99**

music hall USB-1
USB Turntable
- USB Output for
  Digitizing Vinyl
- Line or Phono
  Analog Output
- 33 1/3 & 45 RPM Playback
- Built-in Phono Preamp • Pitch Control
- Audacity Software for Digitizing Vinyl

MHUSB1 **Call or Log-on**

marantz TT42
Automatic Turntable
- Fully Automatic • Belt Driven
- Low Coloration Tone Arm • DC Servo Motor
- Matched Magnet Cartridge Included
- Dust Cover Included

MAT42 **329.00**

xion Audio Mustang
LP Turntable
- 4-in-1 Retro Music
  Center with Turntable,
  Radio, USB & Aux Input
- Belt Driven
- Exclusive '65
  Mustang Styling

IO1769 **129.99**

SAMSUNG UBD-K8500
Blu-ray Disc Player
- 4K/UHD Blu-ray Playback via HDMI
- Wi-Fi & Ethernet Network Connectivity
- Access Streaming Content • Dual HDMI Ouputs
- Dolby TrueHD & DTS-HD Master Audio

SAUBDK8500 **397.99**

SAMSUNG BD-J5900
Wi-Fi and 3D Blu-ray Disc Player
- Full HD 1080p Playback via HDMI
- Wi-Fi and Ethernet Network Connectivity
- 3D Blu-ray Disc Playback
- 1080p Resolution Upscaling

SABDJ5900 **Call or Log-on**

Panasonic DMP-BDT460
3D Blu-Ray Disc Player
- Full HD 1080p Playback via HDMI
- Near 4K Resolution Upscaling
- 3D Playback and 2D to 3D Conversion
- DLNA & Miracast Mobile Device Mirroring

PADMPBDT460 **177.99**

Pioneer BDP-80FD
4K Upscaling 3D Blu-ray Disc Player
- Full HD 1080p Playback via HDMI
- 3D Playback • Dual USB Ports
- Wi-Fi and Ethernet Network Connectivity
- DLNA & Miracast Mobile Device Mirroring

PIBDPBDFD **299.99**

SONY UHP-H1
Near-4K Upscaling Wi-Fi and 3D
Blu-ray Disc Player
- Full HD 1080p Playback via HDMI
- Near-4K Resolution Upscaling
- 3D Playback and Simulated 3D

SOUHPH1 **348.00**

SONY BDP-S7200
4K Upscale Blu-ray Disc Player
- Full HD 1080p Playback via HDMI
- Near 4K Resolution Upscaling
- 3D Playback and 2D to 3D Conversion
- Wi-Fi and Ethernet Network Connectivity

SOBDPS7200 **398.00**

YAMAHA BD-S477
Wi-Fi Blu-ray Disc Player
- Miracast Technology • DLNA Content Sharing
  Near 1080p Resolution Upscaling
- Wi-Fi + Ethernet Connectivity
- Yamaha AV Controller App
- Dual USB Ports

YABDS477BL **229.95**

SEIKI SR4KP1
Upscaling Blu-ray Disc Player
- Full HD 1080p Playback
  via HDMI
- Near-4K
  Resolution Upscaling
- HDMI and Composite
  Video Outputs
- Dolby TrueHD & Dolby Digital Plus

SESR4KP1 **79.99**

TEAC CD Player
USB and iPod Digital Interface
- CD to USB Recording • Charges Your iPod/iPhone
- Analog & Digital Audio Out • 1/4" Headphone Out
- MP3 Playback from USB Memory
- 24-bit/192kHz D/A Converter

TECDP650 **139.99**

ONKYO DXC390
6-disc CD Carousel Changer
- High Precision D/A Converter
- Optical/Coaxial Digital Audio Outputs
- Plays CD-R/W, MP3
- Compatible with Red Book Audio CD

ONDXC390 **149.00**

marantz M-CR611
120W Network CD Receiver
- Delivers Up
  to 120W at
  6 Ohms
- Wi-Fi &
  Ethernet Connectivity
  Bluetooth, NFC, & AirPlay Connectivity
- DLNA & Internet Music Steaming

MAMCR611 **699.00**

marantz PMD-300CP
Dual Cassette Deck with USB
- Convert Tapes to MP3
- Normal and High-Speed Dubbing
- Dynamic Noise Reduction
- Supports Normal and CrO2 Tapes

MAPMD300CP **149.00**

AudioSource AMP100VS
50-Watt 2-Channel Amplifier
- 2-Channel Stereo Design • 2 Analog Audio Inputs
- Up to 50W Per Channel at 8 Ohms
- Bass, Treble, and Balance Controls
- Speaker A/B/A+B Switching

AUAMP100VS **Call or Log-on**

marantz PM5005
2-Channel Integrated Amplifier
- Up to 40W Per Channel at 8 Ohms
- 2-Channel Stereo Design
- Current Feedback Discrete Power Amp
- Source Direct Function

MAPM5005 **499.00**

BOSE SoundTouch
SA-5 Amplifier
- Up to 100W
  Per Channel
- Multi-Room Capable
- Enables Wireless
  Music Streaming
- 2-Channel Stereo Design
- Wi-Fi & Ethernet Connectivity

BOSTSA5A **499.00**

SONOS Connect:Amp
Formerly the ZonePlayer 120
- Stream Music to Your Speakers
- Wireless, Easy to Set Up Music Player
- Play Alone, Link to Other Music Players
- Control Using YourSmartphone

SOCONNECTAMP **499.00**

SONOS PLAYBAR
Wireless Soundbar

- 3.0-Channel System
- Nine Class-D Digital Amplifiers
- Supports SonosNet Wireless Connectivity
- Six Midrange Speakers & Three Tweeters
- Stream Music from a Variety of Sources
- Two Ethernet Jacks & Optical Audio Input

SOPBAR1US1B **699.00**

BOSE SoundTouch 130
Home Theater System

- Connects to Your Existing Wi-Fi Network
- ADAPTiQ Audio Calibration
- Wireless Acoustimass Bass Module
- 36.8" Wide Soundbar Speaker
- 4 x HDMI-In / 1 x HDMI-Out

BOST130B **1,349.00**

BOSE CineMate 15
Home Theater Speaker System

- Compact Soundbar Design at 12" Wide
- Includes Optical and Analog Cables
- 1 x Optical / 1 x Coaxial / 1 x RCA
- Includes Acoustimass Module
- Bose TrueSpace Technology
- Simple Setup Process

BOC15MT55 **499.00**

SAMSUNG HW-K650 3.1-Channel
Soundbar System

- Up to 340W of Total Power
- 1 x HDMI-In / 1 x Optical-In / 1 x USB
- 1 x HDMI-Out
- Bluetooth Audio Streaming
- External Wireless Subwoofer · Dolby Digital and DTS

SAHWK650 **497.99**

SAMSUNG HW-K550 340W 3.1-Channel
Soundbar System

- Up to 340W of Total Power
- 1 x HDMI-In / 1 x HDMI-Out
- 1 x USB / 1 x Optical / 1 x 3.5mm
- Bluetooth Audio Streaming
- External Wireless Subwoofer · USB Host Support

SAHWK550 **377.99**

LG SH2
100W 2.1-Channel Soundbar System

- 2.1-Channel Configuration
- Up to 100W of Total Power · External Subwoofer
- Bluetooth Audio Streaming
- 1 x Optical-In / 1 x 1/8"-In · Soundbar Wall Mount Bracket

LGSH2 **149.00**

YAMAHA MusicCast YSP-1600
Soundbar System

- 5.1-Channel Configuration · Up to 80W of Total Power
- 1x HDMI-In / 1 x HDMI-Out · Bluetooth, Wi-Fi, & AirPlay
- Dual Built-in 3.25" Subwoofers · Digital Optical & 3.5mm Inputs
- 4K Ultra HD Pass-Through and HDCP 2.2

YAYSP1600BL **499.95**

YAMAHA YAS-203
Soundbar System

- Bluetooth Audio Streaming
- External Wireless Subwoofer
- 2.1-Channel Configuration · Up to 200W of Total Power
- AIR SURROUND EXTREME · 1 x Optical / 1 x Coaxial / 1 x RCA
- Smartphone or Tablet Control

YAYAS203BL **399.95**

Klipsch R-4B
Soundbar System

- 2.1-Channel Configuration · Bluetooth Audio Streaming
- Virtual Surround Sound · Keyhole Mounting
- External Bluetooth Wireless Subwoofer
- Optical, Stereo RCA, USB Inputs

KLR4B **399.00**

DENON HEOS HomeCinema 2.1-Channel
Wireless Soundbar and Subwoofer System

- Bi-Amplified Stereo Soundbar
- External Wireless Subwoofer
- Wi-Fi and Ethernet Connectivity
- 1 x HDMI-In / 1 x HDMI-Out with ARC

DEHEOSHC **799.00**

SONY HT-CT790
2.1-Channel Soundbar System

- 2.1 Channel Configuration · 330W Total Power Output
- Bluetooth Streaming · External Wireless Subwoofer
- 3x HDMI-In / 1x Optical-In / 1x USB-In · 1x HDMI-Out

SOHTCT790 **498.00**

JBL Boost TV
Soundbar Speaker

- Digital Optical & 1/8" Connectivity · JBL SoundShift Technology
- Bluetooth Audio Streaming · Includes Remote Control
- Harman Display Surround Technology

JBBOOSTTV **199.95**
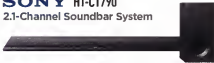
VIZIO SB2920-C6 29"
Soundbar Speaker System

- DTS TruVolume + DTS TruSurround · Table Top & Wall-Mountable
- Bluetooth Audio Streaming · 1 x RCA / 1 x 3.5mm / 1 x USB
- Digital Coaxial and Optical Inputs · Subwoofer Output
- 2-Channel System · Two 2.5" Full-Range Drivers
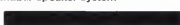
VISB2920C6 **79.99**

VIZIO SB3821-D6 38"
2.1-Channel Soundbar System

- Optical, USB, RCA, and Digital Coaxial Inputs
- Two 2.75" Full-Range Drivers · 5.25" Wireless Subwoofer
- Bluetooth Audio Streaming · Dolby and DTS
- Includes Wall Mount Brackets

VISB3821D6 **219.99**

Pioneer SP-SB23W
Soundbar System

- 2.1-Channel Configuration · 1x RCA L/R Stereo-In
- Up to 21BW of Total Power · Wall Mounting Keyholes Built-in
- Bluetooth Audio Streaming · External Wireless Subwoofer
- Includes Remote Control
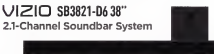
PISPSB23W **399.99**

BOSE Solo 15 II
TV Sound System

- 1 x Optical / 1 x Coaxial / 1 x RCA · Bose TrueSpace Technology
- Bass Adjustment Knob · Simple Setup Process
- Speaker Fits Under TVs Up to 50"

BOS15S2B **449.00**

ZVOX SoundBase V320
Soundbar

- Up to 40W of Total Power · PhaseCue Virtual Surround Sound
- 1 Optical / 1 Digital Coaxial-In · 2 Stereo RCA / 1 3.5mm Front-In
- Designed for 27 to 42" TVs up to 70 lbs

ZVSBV320 **179.00**
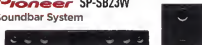
SONY HT-XT2
170W Soundbar with WiFi & Bluetooth

- 2.1-Channel Configuration · 170W Total Power Output
- Integrated Dual Subwoofer Design
- S-Master Digital Amplifier For Pure Sound Quality
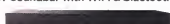
SOHTXT2 **298.00**

YAMAHA RX-V781
Network AV Receiver

- 7.2-Channel, 95W Per Channel
- Dolby Atmos and DTS:X • Bluetooth
- MusicCast Wireless Multiroom Audio
- Dual HDMI Output (Zone B Video)

Model	RX-V781BL	RX-V681BL	RX-V581BL	RX-V481BL	RX-V381BL
Channels	7.2	7.2	5.1	5.1	5.1
Watts Per Channel	95W	90W	80W	80W	70W
SKU	YARXV781BL	YARXV681BL	YARXV581BL	YARXV481BL	YARXV381BL
Price	799.95	599.95	499.95	399.95	279.95

YAMAHA AVENTAGE
RX-A3060BL Network AV Receiver

- 150W Per Channel at 8 Ohms in Stereo
- YPAO RSC with Angle & Point Calibration
- 4K Ultra HD Pass-Through & Upscaling
- Built-In Wi-Fi & Wireless Direct

Model	RX-A3060BL	RX-A2060BL	RX-A1060BL	RX-A860BL	RX-A760BL
Channels	9.2	9.2	7.2	7.2	7.2
Watts Per Channel	150W	140W	110W	100W	90W
SKU	YARXA3060BL	YARXA2060BL	YARXA1060BL	YARXA860BL	YARXA760BL
Price	1,999.95	1,599.95	1,199.95	899.95	649.95

DENON AVR-X7200WA
9.2-Channel Network A/V Receiver

- Up to 150W Per Channel at 8 Ohms
- Audyssey MultEQ XT32 Sound Optimization
- 4K Ultra HD Upscaling and Pass-Through
- 8 HDMI-In/3 HDMI-Out • Built-In Wi-Fi/Bluetooth

Model	AVR-X7200WA	AVR-X3300W	AVR-X1300W	AVR-S920W	AVR-S720W	AVR-S510BT
Channels	9.2	7.2	7.2	7.2	7.2	5.2
Watts Per Channel	150W	105W	80W	185W	165W	70W
SKU	DEAVRX7200WA	DEAVRX3300W	DEAVRX1300W	DEAVRS920W	DEAVRS720W	DEAVRS510BT
Price	2,999.00	999.00	599.00	579.00	479.00	279.00

marantz SR7010
9.2-Channel Network A/V Receiver

- 125W Per Channel at 8 Ohms
- Audyssey Platinum Audio Suite
- 4K Ultra HD Upscaling
- Discrete Amplifier Design with Eco Mode

Model	SR7010	SR5011	NR1506	NR1607
Channels	9.2	7.2	5.1	7.2
Watts Per Channel	125W	100W	50W	50W
SKU	MASR7010	MASR5011	MANR1506	MANR1607
Price	2,199.00	899.00	499.00	699.00

Pioneer VSX-1131-K
7.2-Channel Network AV Receiver

- Up to 100W Per Channel at 8 Ohms
- 4K Ultra HD and HDR Pass-Through
- HDMI with 3D and Audio Return Channel
- 7 x HDMI-In, 2 x HDMI-Out, 1 x USB

Model	VSX-1131-K	VSX-831-K	VSX-531-K
Channels	7.2	5.2	5.1
Watts Per Channel	100W	80W	80W
SKU	PIVSX1131K	PIVSX831K	PIVSX531K
Price	599.99	349.99	249.99

Pioneer ELITE SX-N30
Network Stereo Receiver

- Up to 80W Per Channel at 8 Ohms
- Built-In Wi-Fi, Bluetooth, & AirPlay
- DLNA & Internet Music Streaming
- Built-In AM/FM with 40 Presets

Model	SX-N30	SC-LX501	VSX-LX101
Channels	2	7.2	7.2
Watts Per Channel	80W	120W	80W
SKU	PISXN30	PISCLX501	PIVSXLX101
Price	600.00	1,000.00	500.00

ONKYO TX-NR3030
11.2-Channel Network AV Receiver

- 135W Per Channel at 8 Ohms
- Built-In Wi-Fi and Bluetooth
- 4K Upscaling with Video Processing
- AccuEQ Room Calibration

Model	TX-NR757	TX-NR656	TX-NR555	TX-SR253
Channels	7.2	7.2	7.2	5.1
Watts Per Channel	180W	170W	160W	140W
SKU	ONTXNR757	ONTXNR656	ONTXNR555	ONTXSR253
Price	699.00	599.00	499.00	299.00

SONY STR-DN1070 7.2-Channel Wi-Fi Network AV Receiver

- Up to 100W Per Channel at 6 Ohms
- Advanced Digital Cinema Auto Calibration
- 4K Ultra HD Upscaling and Pass-Through
- 6x HDMI-In / 2x HDMI-Out
- Built-In Wi-Fi and Bluetooth

Model	STR-DN770	STR-DH550	STR-DH130
Channels	7.2	5.2	2
Watts Per Channel	165W	145W	270W
SKU	SOSTRDN770	SOSTRDH550	SOSTRDH130
Price	348.00	248.00	148.00

harman/kardon AVR 2700
Network AV Receiver

- Up to 199W Per Channel at 8 Ohms
- Ethernet Connectivity
- Apple AirPlay Compatible
- 4K Pass-Through and Upscaling

Model	AVR 2700	AVR 1710S	AVR-1610S	HK 3770
Channels	7.1	7.2	5.1	2
Watts Per Channel	100W	100W	85W	120W
SKU	HAAVR2700	HAAVR1710S	HAAVR1610S	HAHK3770AM
Price	799.95	549.95	Call or Log-on	449.95

technical pro
RX38UR Professional Receiver with USB & SD Card Inputs

- Supports 1000W of Peak Power Output
- Front Panel USB & SD Card Inputs

(TERX38UR) **89.00**

PYLE PRO PT980AUH 350W
Stereo Receiver

- AM-FM Tuner, USB/SD, iPod Docking Station and Subwoofer Control
- Separate Gain Control for Subwoofer
- HDMI x 4 (Inputs) 2x Microphone Inputs

(PYPT980AUH) **171.70**

BOSE Lifestyle SoundTouch 535 Entertainment System

- Wirelessly Stream Internet Audio
- 4 x HDMI-In / HDMI-Out
- 5.1-Channel Configuration
- Jewel Cube Speaker Arrays
- Connects to Your Existing Wi-Fi Network • ADAPTIQ Audio Calibration Technology
- Up to 1080p Video Upscaling via HDMI

[BOLSST535B] **2,499.00**

BOSE SoundTouch 520 Home Theater System

- 5.1-Channel Configuration
- Direct/Reflecting Speaker Arrays • Wirelessly Stream Internet Audio
- 4 x HDMI-In / 1 x HDMI-Out
- Connects to Your Existing Wi-Fi Network • Wireless Acoustimass Bass Module • ADAPTIQ Audio Calibration Technology
- Digital Optical & Coaxial Audio Inputs

[BOSTS520B] **1,499.00**

ONKYO HT-S7700 5.1.2-Channel Network Home Theater System

- 95W Per Channel at 8 Ohms • Bluetooth Music Streaming
- Wi-Fi and Ethernet Connectivity
- AccuEQ Room Calibration • 4K Video Upscaling with Odeo Technology • 2 x Coaxial / 1 x Optical / 1 x USB
- 7 x HDMI-In / 2 x HDMI-Out

[ONHTS7700] **799.00**

SONY BDV-E3100 3D Blu-ray Home Theater with Wi-Fi

- 1000W 5.1-Channel Home Theater System • 2D to 3D Conversion
- Built-in Wi-Fi • Access to Sony Entertainment Network
- Bluetooth Wireless Streaming • Supports NFC Technology
- Dolby TrueHD and DTS-HD Sound Modes
- HDMI 1.4 with ARC

[SOBDVE3100] **298.00**

VIZIO SB4051-C0 40" Soundbar Speaker System

- External Wireless 6" Subwoofer
- 1 x RCA / 1 x 3.5mm / 1 x USB
- 5.1-Channel System
- Three 2.75" Full-Range Drivers
- Includes Two Surround Satellite Speakers • 1 x HDMI-In / HDMI-Out with ARC • Bluetooth Audio Streaming with aptX
- DTS TruVolume • DTS TruSurround

[VISB4051C0] **348.00**

SAMSUNG HT-J5500W Smart Blu-ray Home Theater System

- Up to 1000W of Total Power
- Bluetooth Music Streaming
- Content Streaming with Full Web Browser • 1 x HDMI Output
- 3D Blu-ray Disc Playback • Wi-Fi and Ethernet Connectivity
- 1 x USB / 1 x Optical / 1 x Stereo RCA
- DVD Playback with Upconversion

[SAHTJ5500W] **377.99**

YAMAHA YHT-5920UBL Home Theater in a Box System

- Spotify Connect Music Streaming
- YPAO Sound Optimization
- Up to 675W of Total Power
- 3D & 4K Pass-Through
- Bluetooth & AirPlay Music Streaming
- 1 x Optical, 2 x Digital Coaxial In • 6 x HDMI-In, 1 x HDMI-Out

[YAHT5920UBL] **599.95**

YAMAHA YHT-4920UBL Home Theater in a Box System

- 4 x HDMI-In, 1 x HDMI-Out
- 1 x Optical, 2 x Digital Coaxial In
- Up to 600W of Total Power
- Bluetooth Audio Streaming
- YPAO Sound Optimization • 3D & 4K Pass-Through
- 6.5" 100W Powered Subwoofer

[YAHT4920UBL] **459.95**

TEAC Cabasse CineOle Digital Home Cinema Audio System (Black)

- 135W Power Output
- Easy-to-Use Controls
- Cabasse Coaxial Technology Magnetic Interface of the Bases
- Universal Remote Control

[TECINEOLEB] **999.00**

BOSE Acoustimass 10 Series V Home Theater Speaker System

- 5.1-Channel Surround Sound
- Adjustable Sound Controls • Up to 200 W Per Channel Compatible
- Direct/Reflecting Series II Speakers
- Powered Acoustimass Bass Module • Includes Connecting Cables

[BOACMT0SVHT5] **999.00**

BOSE Acoustimass 6 Series V Home Theater Speaker System

- 5.1-Channel Surround Sound
- Adjustable Sound Controls
- Up to 150 W Per Channel Compatible • Virtually Invisible Series II Speakers
- Powered Acoustimass Bass Module
- Includes Connecting Cables

[BOACM6SVHT5] **699.00**

PLAY S8 2nd Generation 2.1-Channel Home Theater Speaker System

- Connects to Any TV or Audio Source
- Up to 560 Total Watts
- 8" 280W Powered Subwoofer Includes Speaker Cables & Desk Stands
- Includes Wall Mounting Brackets

[BASB3CSSBLK] **1,399.00**

ONKYO SKS-HT870 Home Theater Speaker System

- Complete 7.1-Channel Speaker System
- 290W 10" Powered Subwoofer
- 130W Front/Center Speakers
- 1" Balanced Dome Tweeters
- Wall Mounting Capability
- 3-1/4" Dual Woofers

[ONSKSHT870] **498.00**

YAMAHA NS-SP1800BL Home Theater System

- 2-Way Acoustic Suspension
- Advanced YST Technology
- 600W Total Power

[YANSSP1800BL] **134.99**

KEF E305 5.1 Surround Home Theater Speaker System with Powered Sub

- Complete 5.1 Surround Speaker System
- 4x E301 Passive Satellites
- 1x E301c Passive Center Speaker
- 1x E-2 Powered Subwoofer

[KEE305WH] **1,199.99**

BOSE 161
Speaker System
Two 2.5" 100W Speakers

(BO161B) **158.00**

BOSE 201 Series V
Direct/Reflecting Speaker System
» Two 6.5" 120W Speakers

(BO201B) **218.00**

Klipsch RP-140WM
HD Wireless Bookshelf Speakers
» 50W Per Channel Power Handling
» Removable Grilles Included
» 4.5" Woofer & 1" Tweeter
» WiSA Connectivity to HD Control Center

(KLRP140WMBK) **999.00**

Klipsch R-15PM
Powered Speakers
» 1x RCA Analog, 1x USB, 1x Optical Inputs
» 50W Per Channel Power Handling
» 5.25" Woofer & 1" Tweeter
» Includes IR Remote
» Bluetooth, 1/8" Audio Inputs

(KLR15PM) **499.00**

♾Infinity Reference R162
2-Way Bookshelf Speakers (Pair)
» 2-Way Speaker Design
» 6.5" CMMD High-Output Woofer
» 1" CMMD Tweeter
» 20 - 150W Recommended Amplifier Power

(INR162BK) **449.95**

▣ Arena 120 5.5"
Bookshelf Loudspeakers
» Ideal for TV, Movies, Gaming and More
» 5.5" Polycellulose Woofer
» 1" Soft Dome Tweeter

(JBA120BK) **199.95**

TEAC LS-M100-B
Powered Monitor Speakers
» 1 x RCA Analog, 1 x 1/8" Audio-In
» 3" Woofer, 1" Dome Tweeter
» Rear Volume Control
» 14W per Speaker

(TELSM100B) **99.99**

◉YAMAHA NX-N500 MusicCast
Powered Network Speaker
» 1" Dome Tweeter and 5" Cone Woofer
» Bluetooth & AirPlay Audio Streaming
» Wi-Fi & Ethernet Connectivity
» Up to 140W of Total Power

(YANXN500BL) **799.95**

Klipsch RP-440WF HD
Wireless Floorstanding Speaker
» WiSA Connectivity to HD Control Center
» Four 4.5" Cerametallic Cone Woofers
» 125W Continuous Power Handling
» 90 x 90° Hybrid Tractrix Horn
» 1" Titanium LTS Tweeter
» Rear-Facing Tractrix Port

(KLRP440WFBK) **999.00**

Pioneer Elite SP-EFS73
Dolby Atmos Floorstanding Speaker
» Dual Gold-Plated 5-Way Binding Posts
» Top Concentric 4" Mid and 1" Tweeter
» Up to 140W Maximum Input Power
» Concentric 4" Mid and 1" Tweeter
» Three 5¼" Aluminum Woofers
» 3-Way Speaker Design

(PISPEFS73) **699.99**

SONY SS-CS3
4-Driver Floor-Standing Speaker
» 1" Main Tweeter & 0.75" Super Tweeter
» Dual 5" Mica-Reinforced Woofers
» 3-Way Speaker Design
» 145W Peak Power

(SOSSCS3) **238.00**

▣ Arena 170 7"
2-Way Passive Floor-Standing Loudspeaker
» 7" Polycellulose Woofer
» 1" Soft Dome Tweeter
» Rear-Firing Tuned Bass Port
» Intended for Use with JBL Arena Series
» Ideal for TV, Movies, Gaming and More

(JBA170VYH) **249.00**

◉YAMAHA NS-C210
Two-Way Center Channel Speaker
» 65 Hz - 45 kHz Frequency Response
» Up to 120W Power Handling
» Dual 3.1" Cone Woofers
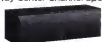
(YANSC210BL) **99.95**

Klipsch RP-440WC
HD Wireless Center Speaker
» Four 4.5" Cerametallic Cone Woofers
» 125W Continuous Power Handling
» 90 x 90° Hybrid Tractrix Horn
» 1" Titanium LTS Tweeter

(KLRP440WCBK) **799.00**

Pioneer Elite SP-EC73
3-Way Center Speaker
» Four 4.5" Cerametallic Cone Woofers
» 125W Continuous Power Handling
» 1" Titanium LTS Tweeter

(PISPEC73) **399.99**

SONY SS-CS8
2-Way Center Channel Speaker
» 2-Way Speaker Design
» Dual 4" Cone Woofers
» Single 1" Dome Tweeter

(SOSSCS8) **168.00**

SONOS SUB
Wireless Subwoofer
» Integrated SONOSNet 2.0 Extender
» Works with Sonos Amplified Components
» 2x Force-Cancelling Face-to-Face Drivers
» Digital Amplification

(SOSUB01US1BK) **699.00**

ONKYO SKW-204 10"
Powered Subwoofer
» 10" Cone Woofer
» 230W Amplifier

(ONSKW204) **Call or Log-on**

◉YAMAHA YST-FSW050B
100W Powered Subwoofer
» Magnetically Shielded · Slim Line Design
» Advanced YST II Technology
» 6.5" Down-Firing Woofer
» Linear Port Enclosure

(YAYSTFSW050B) **169.91**

Klipsch R-10SW 10"
300W Subwoofer
» 32 - 120 Hz Frequency Response
» Front-Firing Configuration
» 10" Copper-Spun Woofer
» 300W Dynamic Power
» Digital Amplification

(KLR10SW) **349.00**

▣ Control X All-Weather
Indoor/Outdoor Speakers
» 5.25" Woofer & 1" Tweeter
» 200W Maximum Input Capability
» Weather-Resistant Design
» Includes Wall Mount Brackets

(JBCONTROLXBK) **299.95**

◉YAMAHA NS-AW350B 6.5"
130 Watts Bookshelf Speaker
» Magnetically Shielded & Water Resistant
» 1" PEI Dome Tweeter
» 130 Watts Maximum Power

(YANSAW350B) **98.00**

BOSE 151 SE
Outdoor Environmental Speakers
» Two 4.5" 40W Speakers
» For Outdoor Use

(BO151SEW) **278.00**

◉Boston Acoustics SWW
SoundWare Indoor/Outdoor Speaker
» Pivoting Bracket Design
» Compact and Colorful
» Rugged Construction
» Weather-Resistant
» 100W Output
» Paintable

(BOSWW) **99.00**

BOSE Virtually Invisible 591
In-Ceiling Speakers

- 5" Woofer, 2 x ¾" Tweeters · Magnetically Attached Grille
- Stereo Everywhere Technology · Handles up to 110W
- Standard Dogleg Clamps

BOVI591195 **449.00**

JBL Arena 6IW
In-Wall Speaker (Single)

- 6.5" Polycellulose Woofer
- 1" Silk-Dome Tweeter
- 80W Recommended Amp Power
- 3Hz to 20kHz Frequency Response
- Paintable, Zero-Bezel Magnetic Grille
- HDI Waveguide Technology
- Can Be Installed on its own or with the Optional XI-2 Installation Bracket

JBARENA6IW **174.95**

Klipsch CDT-2650-C II
In-Ceiling Speaker

- Handles up to 50W
- 77 Hz to 20 kHz
- 6.5" Woofer, 1" Tweeter
- Two-Way Tractrix Horn
- Swiveling Tweeter
- Woofer Rotates 360°, Pivots 15°
- Aluminum Slimtrim Grille · 2-Channel Playback
- Controlled Dispersion Technology

KLC2650CIIW **269.00**

BOSE Wave SoundTouch Music IV
Espresso Black

- Streams Pandora,
  Spotify, iTunes,
  & More
- AM/FM Radio
- IR Remote
- iOS/Android Remote App · CD Player
- Waveguide Speaker Technology · Wi-Fi, Bluetooth, Ethernet
- Connects to Other SoundTouch Products

BOWAVESTMS4B **599.00**

BOSE Wave Music System IV
Platinum Silver

- Touch-Sensitive
  Controls
- Includes Slim IR
  Remote Control
- Built-in CD Player
- 1 x Aux-In / 1 x Headphone-Out
- Digital AM/FM Radio
- Clock with Dual Alarms · Compact Design at 14.6" Wide

BOWAVEMS4EPS **499.00**

BOSE Wave Radio IV
Platinum Silver

- Bose Waveguide
  Speaker Technology
- Digital AM/FM Radio
- Touch-Sensitive
  Controls
- Includes Slim IR Remote Control
- 1 x Aux-In / 1 x Headphone-Out
- Clock with Dual Alarms · Compact Design at 14.6" Wide

BOWAVER4S **349.00**

iHome iBT18
BLUETOOTH ALARM CLOCK

- Wake Up to Bluetooth Audio
- Bluetooth Audio Streaming
- 3.5mm Stereo Audio Jack
- Dual Alarms
- Programmable Snooze
- Sleep Mode
- 1A USB Charging Port
- Alarm Backup Battery · Speakerphone

IHIBT18B **38.95**

SYLVANIA SKCR2810BT
Under-Counter Bluetooth Radio

- 3.0 AAA Battery Backup · USB Charging for Portable Devices
- Supports Up to 20 FM Preset Stations · Bluetooth

SYSKCR2810BT **29.49**

JBL Horizon
Clock Radio

- Automatic Brightness
  Adjustment
- Plays Music via
  Bluetooth or Aux
- Wake Up with Ambient Light
- Dual USB Charging Ports
- FM Radio with 5 Presets
- Battery Backup · Dual Alarms

JBHRZNBK **99.95**

DENON D-M40BKBKE3
Micro Audio System

- Single-Disc Front-Mounted CD Player · Integrated FM Tuner
- 2-Channel Stereo Configuration · Up to 60W of Total Power
- Simple & Straight Circuit Design · iDevice USB Charging Support

DEDM40BKBKE3 **479.00**

YAMAHA MCR-B043
Bluetooth Wireless Music System

- 2.0-Channel Configuration · Up to 30W of Total Power
  Full-Range, Bass-Reflex Design · Bluetooth Audio Streaming
- Built-in CD Player + Digital AM/FM Tuner · USB, 1/8" Input

YAMCRB043RE **279.95**

SONY MHC-EC619IP
Mini Hi-Fi System

- 120W (RMS)
- iPod & iPhone
  Connectivity
- USB Connectivity
- Integrated Tuner
- CD, CD-R/RW
  Playback Including MP3s
- LCD Display with Clock · Bass Boost and EQ

SOMHCEC619IP **119.95**

LG OM4560
220W Bluetooth Wireless Music System

- Single Speaker Configuration
- Up to 220W of Total Power
- Bass Reflex Design
  Bluetooth Audio Streaming
- Built-In CD Player +
  Digital FM Tuner
- USB / Stereo RCA-In
- Shared Jukebox for Up to Three People

LGOM4560 **249.00**

SAMSUNG MX-J630 Giga Sound System

- Up to 2530W
  of Peak Power
- Bluetooth Audio
  Streaming
- 2-Channel
  Configuration
- Stereo RCA and 2 x USB-In
- Up to 230W RMS Power · Bluetooth Giga App
- Built-in CD Player & Digital AM/FM Tuner

SAMXJ630 **Call or Log-on**

SONY LBT-GPX555
Bluetooth Wireless Music System

- 2.1-Channel Configuration · Up to 1600W of Total Power
- 2-Way Bass Reflex Design · External 9.9" Subwoofer
- Bluetooth Audio Streaming + NFC Pairing · USB Recording

SOLBTGPX555 **498.00**

kanto

Living YU3 Powered Speakers

- 4˝ Woofers & 1˝ Tweeters • 30W Per Channel Power Handling
- 1 x RCA Analog, 2 x Optical, 1 x 1/8˝-In
- Bluetooth Wireless Streaming • Includes IR Remote

KANTOYU3MGR **269.00**

Living sub8 120W 8˝ Active Subwoofer

- 8˝ Paper-Cone Woofer • 120W Power • Class-D Amplifier
- 35 to 175 Hz Frequency Response • Front-Firing Configuration

KTSUB8MDA **239.00**

audioengine

HD6 Powered Speakers

- 5.5˝ Woofer & 1˝ Tweeter • 50W Per Channel RMS Power Handling
- 1 x RCA Analog, 1 x Optical Digital-In • Bluetooth, 1/8˝ Audio-In
- Includes Removable Grilles and IR Remote

AUHD6CMR **749.00**

A2+ 2.75˝ Powered Desktop Speakers

- 2.0 Powered Speaker System • 2.75˝ Kevlar Woofer
- ¾˝ Silk Dome Tweeters • 60W Total Peak Power
- 65 Hz to 22 kHz Frequency Response
- USB, RCA, and 1/8˝ Audio Inputs • Variable RCA Audio Output

AUSA2PR **249.00**

Marshall Audio Stanmore
Bluetooth Speaker System

- Up to 80W of Total Power • 1 x Optical/1 x Stereo RCA/1 x 3.5mm
- 2 x 0.75˝ Tweeters/1 x 5.25˝ Woofer • Bluetooth Audio Streaming
- Analog Volume, Bass, & Treble Controls

MASMBTSSBR **347.75**

KEF X300A Powered
Digital Hi-Fi Speakers

- Direct Connectivity to Computer via USB
- Up to 96kHz/24-Bit Resolution • 5.25˝ Woofer
- 1˝ Aluminum Dome Tweeter • 70W Twin Class AB Amplification

KEX300A **799.99**

Tivoli Audio Model Three BT
AM/FM Clock Radio

- Bluetooth Wireless Music Streaming
- Single 3˝ Full-Range Driver
- Clock Radio & Sleep Alarm
- 1 x Auxiliary-In /
- 1 x Headphone-Out
- Built-In AM/FM Tuner
- Clock Battery Backup

YATSXB23SWH **349.95**

Tivoli Audio PAL BT
Bluetooth Portable Radio

- Stream Wirelessly from Bluetooth Devices
- 30' Reception Range
- Portable AM/FM Radio with Bluetooth
- FHSS Low Noise Interference
- Bluetooth Version 2.1 + EDR
- 2.5˝ Full Range, Long-Throw Driver
- Auxiliary Input & Headphone Output

TIPALBTGW **Call or Log-on**

Tivoli Audio Tivoli Model One
AM/FM Radio

- AM/FM Radio Receiver with Bluetooth
- Stream Wirelessly from Bluetooth Devices
- 30' Reception Range • FHSS Low Noise Interference
- Bluetooth Version 2.1 + EDR • 3˝ Full Range, Long-Throw Driver

TIM1BTWHT **179.99**

YAMAHA MCR-N560BL
Micro Component System

- 60W Digital Stereo Amplifier • 2-Way Stereo Speakers
- AirPlay Streaming • Built-In CD Player • Network Controller App
- Built-In Ethernet • USB Port, Digital Audio Input

YAMCRN560BL **599.95**

ONKYO CS-N755
Network Hi-Fi Mini System

- Amp Supports 22W per Channel (44W Total)
- Supports Onkyo Remote iOS & Android Apps
- USB Port for iPad, iPhone & Flash Device Optical & Coaxial Digital Inputs

ONCSN755 **499.00**

SONY MHC-ECL99BT
Hi-Fi Shelf System

- 2.1-Channel Configuration • Up to 700W of Total Power
- 2-Way Bass Reflex Design • External 8˝ Subwoofer
- Bluetooth Audio Streaming & NFC Pairing
- Built-In CD Player & Digital FM Tuner • USB Recording

SOMHCECL99BT **198.00**

SONY CMT-SBT100
Micro Music System with Bluetooth

- Modern Design
- Bluetooth
- Wireless
- NFC Technology
- AAC and apt Codec Support
- CD Playback • USB Input • AM/FM Tuner
- LCD Display with Clock • Rear Aux Input
- Remote Control

SOCMTSBT100 **198.00**

LG CM4550
Mini Shelf Speaker System

- Up to 700W of Total Power • 2-Way Main Speaker Design
- Bluetooth Music Streaming • Built-In CD Player + FM Tuner
- 2 x USB / 1 x RCA / 1 x 3.5mm • External 7˝ Subwoofer
- Auto DJ Mode • LG SoundSync Wireless

LGCM4550 **199.00**

SAMSUNG MX-JS5000
Bluetooth Giga Sound System

- 4-Channel Sound System • Up to 1,600W of Total Power
- Bluetooth Audio Streaming • 2 x USB / 1 x 3.5mm / 1 x Stereo RCA
- CD, Radio, & USB-to-USB Ripping • Built-In CD Player & FM Tuner
- Android App Control • Remote Control Included

SAMXJS5000 **Call or Log-on**

SONOS PLAY:5
Smart Wireless Speaker

- Stream from Most Online Music Services
- Stream 1000s of Internet Radio Stations
- Stream Your Entire Digital Music Library
- Six Drivers with Dedicated Amps
- Wirelessly Add Additional Sonos Speakers
- Control with Phone, Tablet, or Computer

SOPLAY5BK **499.00**

SONOS PLAY:3
Wireless Speaker

- Stream Music from Internet Radio
- Digital Music Player with Hi-Fi Sound
- Stream Music from Internet Services
- Controller App for Android/iOS Devices
- Three-Driver Speaker System
- Three Dedicated Digital Amps
- Two Mid-Range Drivers
- Play Your Entire Music Library

SOPLAY3W **299.00**

SONOS PLAY:1
Wireless Speaker

- Connect Wirelessly via Built-In Wi-Fi
- Wirelessly Add Additional Sonos Speakers
- Play Different Sources in Multiple Rooms
- Control Wirelessly with the Sonos App
- Stream 1000s of Internet Radio Stations
- Stream Your Entire Digital Music Library

SOPLAY1B **199.00**

BOSE SoundTouch 30 Series III
Wireless Music System

- Compatible with Entire SoundTouch Series
- Bluetooth, Wi-Fi, Ethernet Connectivity
- Wireless Music Streaming
- Bose SoundTouch App Control
- Six Personalized Presets
- OLED Display
- 1 x 3.5mm AUX Input
- Remote Control Included

BOST30S3W **499.00**

BOSE SoundTouch 20 Series III
Wireless Music Speaker

- Compatible with Entire SoundTouch Series
- Bluetooth, Wi-Fi, Ethernet Connectivity
- Wireless Music Streaming
- Bose SoundTouch App Control
- Six Personalized Presets
- OLED Display
- 1 x 3.5mm AUX Input
- Remote Control Included

BOST20S3B **349.00**

BOSE SoundTouch 10
Wireless Music Speaker

- Compatible with Entire SoundTouch Series
- Wireless Music Streaming
- Bluetooth and Wi-Fi Connectivity
- Bose SoundTouch App Control
- Six Personalized Presets
- 4 LED Connectivity Indicators
- 1 x 3.5mm AUX Input
- Remote Control Included

BOST10B **199.00**

OD-11
Wireless Cloud Speaker

- High-Efficiency Neodymium Cone Tweeter
- Stream from Mac, Windows, iOS or Android Device
- Wi-Fi Wireless Streaming
- Long-Throw Woofer
- 100-Watt Amplifier
- 3.5mm Analog In & Optical In
- AirPlay, Apple Music & Spotify Ready

TE007AS1874 **795.00**

SAMSUNG Radiant360 R1
Wireless Cloud Speaker

- Expandable Design · Compact Cabinet at 9.2″ High
- 360° Omni-Directional Sound
- 1″ Tweeter & 3.6″ Woofer
- Bluetooth Music Streaming
- Built-In Dual-Band Wi-Fi Connectivity
- Access Internet Streaming Services
- Multiroom App 2.0 for iOS & Android
- Intuitive Top-Panel Controls

SAWAM1500 **177.99**

YAMAHA WX-030 MusicCast
Wireless Speaker

- MusicCast Control App for Android & iOS
- Access Internet Streaming Services
- 30W Maximum Amplifier Output
- Wireless Music Streaming
- Bluetooth, Wi-Fi, & AirPlay
- Compact Design at 9.6″ Wide

YAWX030BL **249.95**

WREN V5US
Universal System

- 2 x 3″ Woofers, 2 x 0.7″ Tweeters
- Apple AirPlay and Bluetooth Streaming
- Free Play-Fi App for DTS Play-Fi
- 1/8″ Aux-In for Wired Devices
- Wireless Music Streaming
- Class-D Digital Amplifier
- Multi-Room Capable
- Remote Control Included

WRV5US1AA **399.00**

DENON HEOS 1 (Series 2)
Wireless Speaker

- Wi-Fi & Bluetooth Wireless Connectivity
- Ethernet, USB, 3.5mm Inputs
- Mid-Woofer and Dome Tweeter
- Dual Class D Amplifiers
- DSP, Custom EQ
- Humidity-Resistant
- Wall-Mountable
- Free HEOS App

DEHEOS1HS2WT **199.00**

YAMAHA WX-010
MusicCast Wireless Speaker

- 1″ Tweeter & 3.5″ Woofer
- Dual Passive Radiators
- Bluetooth, AirPlay, Wi-Fi, & DLNA
- Ethernet Connectivity
- MusicCast Mobile App for Easy Control
- Can Pair with Other MusicCast Components
- Wall Mountable via 1/4″-20 Thread

YAWX010BL **199.95**

iLuv Aud Air
Wireless Portable Speaker

- Wi-Fi and Bluetooth Wireless Streaming
- Plays Internet Radio & Streaming Sources
- Free iOS and Android App
- Six Preset Buttons
- Link Multiple Units Together
- Multi-Room and Simultaneous Playback · 3.5mm Aux Audio In

ILAUDAIRULBK **99.99**

KEF EGG
Wireless Digital Music System

- Wireless Bluetooth Music Streaming
- Analog & Digital Wired Audio Inputs
- KEF Uni-Q Driver Configuration
- Dual-Speaker Stereo Design
- Up to 50W Amplifier Output
- Includes Remote Control

KEEGGWH **499.99**

harman/kardon Onyx
Wireless Bluetooth Speaker

- Compatible with Harman Kardon Remote App
- NFC, AirPlay, DLNA, + Wired Connectivity
- Dual 3″ Woofers · Dual 0.75″ Tweeters
- Stainless Steel Handle + Leather Finish
- Up to 5 Hours of Wireless Playback
- Bluetooth v3.0 Audio Streaming
- Up to 8 Hours of Wired Playback

HAOWLBTPSPBK **499.95**

TV Wall mounts

Wall mounts allow you to transform your flat panel television into a work of art. Small, big, or really big, most flat panel TVs offer the capability of being mounted on a wall or flat surface. VESA is a common metric standard that is used to determine which wall mounts are compatible with your display. Beyond its aesthetic advantages, mounting your television on a wall can impact your viewing experience positively. Popular mounting options include fixed, tilting, and full-motion varieties, each with its own set of advantages and appeal

FIXED WALL MOUNTS

Fixed wall mounts often offer slim designs that enable flush mounting of your flat panel display. While other mount types offer greater viewing flexibility, fixed mounts are a great choice for end users and installers who wish to maintain a clean and tidy appearance. When employing a fixed wall mount, your installer may also choose to run your TV's cables through your wall, which allows you to showcase your TV as a floating display.
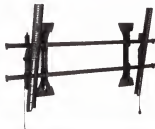
TILTING WALL MOUNTS

Tilting wall mounts offer a slim form factor that rivals their fixed counterparts, while adding the advantage of slight adjustment for customized viewing. While degree of tilt may vary, these mounts are especially useful when your TV is mounted in an elevated position, allowing you to point the screen downward, facing your viewing area.
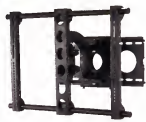
FULL-MOTION WALL MOUNTS

If you want enhanced viewing flexibility and easy access to your TV's connectors, full-motion wall mounts may be the solution you seek. While not as slim as the fixed or tilting varieties, these mounts offer superior adjustment, with some offering tilt, pan, and rotating capabilities. When these adjustment features are not in use, you have the option of collapsing the mount's articulating arm, saving valuable real estate.

HDMI CABLES

HDMI allows you to transfer high-quality audio and video streams simultaneously over a single cable. Since its inception, HDMI has evolved, incorporating a number of feature additions along the way. Furthermore, each version is backward compatible with previous generations. While some features require that both components support the version in which the feature was introduced, you can still connect devices easily and enjoy high-definition video and audio. Furthermore, if you have high-speed HDMI cables, you can continue to use them across HDMI versions. You will, however, need a cable that specifically supports HDMI Ethernet Channel connectivity to enjoy this functionality. Mini-HDMI cables and adapters are also available to accommodate connectivity from compatible mobile devices, such as smartphones and tablets.

MONSTER CABLE®

audioquest. | Comprehensive | Gefen

Vista Technology | KRAMER | kopul | XTREME

Surveillance and Home Automation: Finding the Perfect Balance
by Ephraim Mandel

As security needs have grown, building and homeowners alike have begun focusing on securing their investments by monitoring them inside and outside, and on a continuous basis. To the average consumer, these cameras generally look the same: round cameras, long cameras, red lights that glow – they can sometimes appear to be too high-end or unnecessary for a family that lives in a rural, suburban area with only a few access points to their property. Cameras, recorders, and all the other required equipment including PoE switches, cables, and mounts, used to only be available through installers or specialty companies. You couldn't simply walk into the nearest electronics store and walk out with a complete surveillance system. Meetings with professional installers take lots of energy and time, and the end result wasn't always certain. Thankfully, things have changed.

Surveillance isn't what it used to be; availability has increased substantially, products have multiplied exponentially, and most importantly, technology has advanced dramatically. More and more retail and online stores have started carrying surveillance products, and not just the main components. High-end cameras and recorders are available for purchase from brick and mortar stores as well as online shops, making buying your own custom setup possible. And there are more companies and manufacturers of security products than ever before. Furthermore, the quality of these products has significantly changed for the better. No longer do you need to squint or guess to identify someone on a CCTV screen. High-definition cameras and recorders work together seamlessly to produce smooth video without skipping and clear images without blur.

Surveillance and Home Automation

Recently, surveillance took a turn and was introduced into a more consumer-friendly and widely attainable setting and somewhere along the way, monitoring your home or business became a standard practice no matter the size of the setup. Products got simpler to use, yet more advanced in terms of the features they offered, and as a result companies began introducing products that could monitor your home, and even allow you to control certain aspects within it.

With the expansion of the idea that multiple devices could be accessed and customized to better suit your needs, home automation was born. Now, instead of having to drive back home to ensure your doors are locked, or your pet has water, you can simply open an app on your smartphone or tablet and check with a few taps on the screen.

The Differences Between the Two

While surveillance and home automation are closely related, they serve somewhat different purposes. In general, people who are looking for security monitoring tend to veer towards a more security-oriented setup. For instance, in order to properly equip a large building with indoor and outdoor access points, it would be wise to invest in a full-blown surveillance system. Axis Communi-

cations and Digital Watchdog both have full lines of security products, including high-end and more economical cameras to suit every business or residential need. To monitor outdoor areas, you'll want to install cameras outside of the building that can withstand all types of weather conditions. Cameras with an IP (ingress protection) rating of IP66 and above are suitable for outdoor use, as they can withstand dust and water; even in harsh environments. It's also important to make sure a camera is rated to operate in any extreme temperatures it might be exposed to.

Another aspect of choosing the right camera is knowing the video quality needed for each application: the higher the resolution the more detailed the video. Additionally, if you're monitoring an area that has fast moving objects or vehicles, it's probably best to get

a camera with higher resolution, and most importantly, a high frame rate so that you can capture clear images of license plates or faces. The higher frame rates will reduce the amount of blur experienced when capturing video of fast-moving subjects and will allow proper identification.

Night vision is also a notable feature found in many security cameras. Without the use of an external light source, cameras can see far distances in complete darkness thanks to built-in IR LEDs that project invisible infrared light to help the camera produce black and white images. Depending on the distance your subjects are from the camera, a varifocal lens may be necessary as it allows you to zoom in to see a subject up close. Otherwise, a fixed lens would suffice if subjects are generally a set distance from the monitored area.

Another factor to consider is the cabling needed to connect various cameras to a recorder. Coaxial cable can be found in most older setups, but Ethernet cables offer many benefits. Cameras that are network-based can have advantages over analog cameras in terms of resolution as well as the amount of cables needed. Companies such as Hikvision and Dahua Technology all offer a wide range of network cameras that provide Power over Ethernet (PoE), a technology that allows the camera to connect to a network and power supply with a single Ethernet cable. PoE helps eliminate the need for additional cable runs and saves installation time. A big advantage of network cameras and their accompanying recorders, or network video recorders (NVR), is the ability to access a live feed remotely on a web-enabled device such as a computer, smartphone, or tablet without any need for a DVR. This gives building owners the ability to check in on their property right from the palm of their hands instead of needing to be onsite.

Home Automation and Security

The aforementioned surveillance setups are ideally suited for larger buildings and areas, but may be overkill for smaller, home security needs. Most homes have only a few entry points and a significantly less complicated setup is needed. For instance, a couple of wired or wireless cameras are needed to monitor the outside of a house and another to monitor the inside. However, instead of

going the purely security route, consumers can choose easy-to-use and feature-rich options from brands like Nest and PIPER to name a couple. These brands offer cameras and other products that can either control other smart devices or can be controlled by a compatible hub. One such hub is the PIPER security system, an all-in-one solution with a built-in camera that allows you to control many different devices in your home from your smartphone or tablet. A hub will allow you to turn on your lights and AC, open your garage door, unlock your front door, and more all from the comfort of your desk chair at work.

Cameras can also be incorporated into a home automation network to not only offer convenient control of your home, but also to monitor it. Nest offers both indoor and outdoor cameras that interact with each other and learn your habits to better serve you in order to take some of the guesswork out of your daily life. Nest's thermostat communicates with the aforementioned cameras to automatically turn off your AC or heating throughout the house when it detects no motion in the house for a set amount of time. Once a schedule is learned, Nest can turn your AC or heating on before you arrive, so that the temperature is comfortable once you're home. Nest and other hubs can also control smart LED bulbs such as Philips Hue lights, and smart outlets like the iHome SmartPlug ISP6W.

Incorporating surveillance and remote access of various devices within your home or office is precisely what was intended with home automation.

Compatibility

While many cameras, recorders, and other surveillance equipment may seem to be similar, careful assessment needs to be made in order to confirm compatibility. Some companies offer products with a wide range of compatibility including ONVIF compliance, but you should always check to make sure that cameras and recorders are compatible with each other before committing to a large system.

The most common protocols for home automation devices include Wi-Fi, Bluetooth, Z-Wave, ZigBee, and others. Wi-Fi and Bluetooth operate just like any other Wi-Fi or Bluetooth-enabled device you own; simply connect directly to that device and you can control it remotely. An important difference to note is that while Wi-Fi protocols often allow web-based control over a mobile device or computer, Bluetooth devices require close proximity between the device and controller (up to 33') and cannot be controlled via the Internet without additional equipment. Z-Wave and ZigBee technologies do not operate on the same wavelengths as the previously mentioned protocols. In order to control and use Z-Wave or ZigBee devices, you need some kind of controller, which is available separately and sometimes exclusively, for certain devices. ∎

The high tech home comes with both monitoring and automation. Security at home can be made up of a single unit with a camera and alarm or many cameras connecting back to a central station. Automation might be just a single power outlet or a lifestyle change throughout the home. The technology offered today allows the user to start off small and expand out to much larger systems.

Video Door Bell/Intercom System
Who's at the door? Remove the guesswork and add another layer of security to your home or business with an intercom system.

WiFi Cameras
Wi-Fi cameras are simple to install, easy to use, and effective in giving you extra eyes when yours are elsewhere.

Thermostats
Saving money on energy costs starts with controlling your heating and cooling systems effectively. An automated thermostat lets technology do all the brain work.

Power Outlets
Your house, your rules—master your home's power system by controlling anything connected to these outlets automatically.

Baby Cameras
Babies need their rest, and so do their caregivers. Do everyone a favor and install a monitoring system that lets you keep an eye on the precious little ones

Smart Lighting
Control the ambiance of your home with customizable lights and lighting systems that can make life more pleasant and give others the impression that your residence is occupied while you're away.

Electric Entry Door Lock
Install an automated entry system that you can open with key commands, passwords, or even your smartphone, and never worry about losing your keys or fumbling with the lock again.

Surveillance Cameras & Systems
One camera on your home is great. Multiple cameras and a system to record and archive surveillance footage is even better. Keep your home as safe and secure as Fort Knox, and be aware of any activity in its perimeter, with a surveillance system.

Alarm Systems
To insure your home against intruders and have peace of mind regarding your loved ones, an alarm system is an essential foundation for any home-security system.

Smoke & Carbon Monoxide Alarm
Every second makes a difference when there's a carbon monoxide leak. Monitor the levels in your home and let a carbon monoxide alarm alert you and your loved ones.

Sensor Units
Window open? Door ajar? Garage door up or down? A sensor alerts you immediately when an entryway has been breached.

Vehicle Systems
Whether you need video of your fender-bender, directions, or to check and see how your loved ones are doing behind the wheel, vehicle systems will record everything whenever you are on the road.

Central Hub Unit
Every connected home needs a master control system. Hubs are perfect for controlling all of your smart appliances and applications.

PHILIPS Hue White and Color Ambiance A19 Starter Kit
» Kit Includes 3 Bulbs and the Hue Bridge
» Dimmable Light for Ambiance
» 16 Million Colors
» Sync Lights with Movies and Music
» iOS and Android Mobile Control
» Customized Scheduling
» Compatible with Apple HomeKit
[PHA19WCSK]   **Call or Log-on**

INSTEON Starter Kit Home Remote Control System
» With Hub and 2 On/Off Modules
» Remotely Control Plugged-In Devices
» Handles Up to 15A and 1800W Appliances
» iOS and Android Mobile Control
» Embedded Buttons for Local Control
[INNSK2OOM]   **Call or Log-on**

Asante Garage Door Opener with Camera Kit
» Includes a Camera & Home Extender
» Control & Monitor Your Garage Door
» 802.11b/g/n Wireless Connectivity
» Infrared Light Technology
» Supports Android & iOS Smart Devices
» No Monthly Service Fees
» Up to 5,000 Square Feet of Coverage
[ASGDOCSK]   **Call or Log-on**

To view the full line up of Home Automation Components

SCAN THIS CODE

or visit our website
BandH.com/w1532

SAMSUNG SmartThings
Home Monitoring Kit
- Home Automation and Monitoring System
- Manage Device Scheduling and Settings
- Control ZigBee, Z-Wave & IP Devices   » Trigger Responses Upon Motion Detection
- Two Multipurpose Sensors Included   » Free SmartThings Mobile App
- Motion Detector Included   » Compatible with iOS, Android & Windows

(SAFSMONKIT1)   **247.99**

piper NV All-in-One Home Security System
- Fisheye Lens, 180° Viewing Angle
- 3.4MP HD CMOS Image Sensor
- Up to 1536 x 1080 Streaming Resolution
- Two-Way Audio, Built-in Mic & Speaker
- Z-Wave Home Automation Support

(PIRP15NAWE)   **255.62**

LG LG Smart Security Smart Hub
with Night Vision Camera
- 1920 x 1080 Resolution at 30 fps   » IR Cut Filter
- IR LEDs for Night Vision Up to 15'   » 130° Diagonal Field of View
- Two-Way Audio with Built-In Mic/Speaker   » 100dB Siren
- Wi-Fi and Bluetooth (BLE) Connectivity
- Smart Hub with Z-Wave/Zigbee Technology
- ADT Canopy Service Optional

(LGLHC5200WA)   **199.99**

UNIVERSAL DEVICES ISY-994iZW Home Automation Controller
- Remote System Monitoring
- Supports 256 Devices and Scenes
- Provides a Max of 300 Programs
- Plug and Play Design   » Z-Wave Compatible
- For Use in INSTEON Systems   » Built-In X10 Support
- Integrated Realtime Clock   » Firmware Upgrades   » Windows, Mac, & Linux Compatible

(UNISY994IZW)   **209.00**

HOME SECURITY CAMERAS & AUTOMATION COMPONENTS

Cameras

FLIR FX Versatile HD Monitoring Camera
- Stream Live HD Video
- 1080p Onboard Recording
- Motion-Activated Recording with Alerts
- Ultra-Wide 160° Lens

(FLFXV10TH)   **170.99**

nest Cam Indoor Security Camera
- Live Streamable on Mobile Devices
- Captures 1080p HD Video
- 8 IR LEDs for Night Vision
- 130° Wide Angle View
- 2-Way Audio

(NENC7102ES)   **199.00**

nest Cam Outdoor Security Camera
- 1920 x 1080 Resolution at 30 fps
- 8 IR LEDs for Night Vision
- 130° Diagonal Field of View
- 2-Way Audio with Built-In Mic/Speaker

(NENC7100ES)   **199.00**

speco technologies O2C1 2MP Wireless Camera
- 1920 x 1080 Resolution at 30 fps
- 2.9mm Fixed Lens
- Built-In Speaker & Mic for 2-Way Audio
- microSD Slot

(SPO2C1)   **220.00**

Locks

SCHLAGE NDE Series Wireless Lock with ENGAGE Technology
- For Electronic Credential Use
- Reversible Lever Handing
- Door Position Sensor
- Bluetooth

(SCNDE0PO626)   **557.50**

Kwikset Contemporary SmartCode Deadbolt Lock
- Keypad and Keyed Entry Options
- Illuminated Keypad for Night Use
- Z-Wave Technology

(BARKWPF1010013)   **145.98**

SCHLAGE Touchscreen Deadbolt with Alarm
- Weather-Resistant Residential Deadbolt
- Resistive Touchscreen with Matte Finish
- Z-Wave Protocol

(SCBE469NX625)   **199.00**

Yale Touchscreen Deadbolt Stand-Alone
- Compatible with All Standard Doors
- Voice-Guided Programming and Setup
- Weather-Resistant

(YAYRD220X619)   **134.44**

Thermostats

nest Learning Thermostat
- Control Temperature from Smart Devices
- 2.1" (480 x 480) LCD Display
- Compatible with Most HVAC Systems
- Auto-Schedule Self-Programming

(NET3302ES)   **249.00**

Honeywell RTH9580 Wi-Fi Thermostat
- 7-Day Programmable Touchscreen
- Remotely Control Cooling/Heating
- Designate Security Access Settings

(HORTH9580WF)   **219.00**

interlogix Z-Wave Wireless Advanced Thermostat
- 2.9 x 1.5" LCD Backlit Touchscreen
- Swing Range of 0.5°F–4.0°F

(IN13CT32)   **138.74**

tado° Smart AC Control
- Works With Any Remote-Controlled AC
- Smart Device Control via the Mobile App
- Control & Monitor From Remote Locations

(TASMACC)   **169.00**

Sensors

nest Protect Smoke and Carbon Monoxide Alarm
- Receive Alerts on Smart Devices
- Detects Fast & Slow Burning Fires
- Wi-Fi & Bluetooth LE

(NES3000BWES)   **99.00**

elgato Eve Door & Window Wireless Contact Sensor
- Wirelessly Detects Ajar Doors & Windows
- View State from iPhones, iPods, or iPads

(ELEDWWLS)   **Call or Log-on**

piper Z-Wave Door/Window Sensor
- Main Sensor & Magnet Unit
- Designed for Indoor Use
- Z-Wave Wireless Sensor with 65' Range

(PIRZWDWSNA)   **50.99**

UBIQUITI mFi-THS Temperature Sensor
- for mFi Management System
- Facilitates Machine Management
- Enables Smart Building Automation

(UBMFITHS)   **25.52**

Warehouse Security Systems — Reliable security is essential for internal operations and tracking/managing stock. Physical security can prevent a problem from occurring. A high-level security system not only provides a watchful eye, but also valuable analytical data.

IP Cameras
Network-connected cameras allow you complete and autonomous vigilance over your security system, along with remote surveillance from a secondary location.

Intercom System
Staying in touch with the warehouse floor makes communication when moving items or checking stock much easier. Clear communication with an intercom system enables immediate response times.

Access Control
When optimizing the security of a warehouse or place of business, it's essential that only certain personnel are allowed into specific areas. Unlike physical keys, which can be easily reproduced, access control systems use cards and other media to enable restricted access.

IR Illuminators
Infrared illuminators highlight people or animals in low-light or near-dark situations by reflecting light from them and helping to enhance the image, much in the same way night vision goggles work.

Thermal Cameras
Unlike an IR illuminator, thermal cameras don't need a light source — they read and display heat signatures. With an average body temperature of 98.6° F, humans radiate body heat and create an invisible "heat signature." A thermal camera allows you to see heat signatures in the dark or in low-light situations.

Monitors
Viewing the feed from your security cameras gives you immediate information in your surveillance scenario. Choose a monitor that fits your needs for higher resolution, multiple feeds, and more.

LPR & People Tracking
License plate readers and GPS trackers are extremely helpful for private detectives and law enforcement agencies in locating and monitoring suspects, perpetrators, and persons of interest.

Video Recording Solutions
The best image and data is only as good as the way it's being documented. A good recording solution not only documents but analyzes what is being recorded, offering the ability to integrate multiple security components.

Analog HD Cameras
Analog HD cameras use physical connections to the host to record and archive data. Analog cameras require cable and planning for layout, but offer a more secure signal and an ultimate stream of surveillance.

Key Management
Lock-and-key security is still the single most effective and basic way of keeping your store or warehouse safe from pilfering. Restricting access to secure areas lets you control the flow of personnel in "key" areas.

Audio Surveillance
Sometimes your eyes can deceive you, but add the element of sound to your surveillance and you are now doubly equipped to perceive. Surveillance audio devices can range from cameras with audio options to recording devices hidden in everyday items.

Stores – Businesses have unique requirements for monitoring entrances, points of sale, traffic, and item stock, among others. The right system pays for itself over the life of an installation.
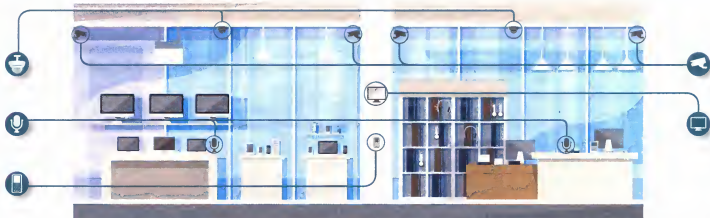
AXIS P3707-PE
8MP Outdoor Dome Camera with 4 Sensors

- 1920 x 1080 Resolution Per Sensor
- 108° to 54° Horizontal FOV Per Sensor
- Overviews and Zoomed-In Views
- Rotation for Vertical Orientation
- Quad-View Streaming
- Clear Cover Without Sharp Edges
- Accessible Over One IP Address
- Support for AXIS 2ipstream Technology
- 360° Full Coverage
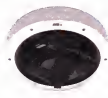
(AAP3707PE)
1,198.95

VIVOTEK S Series
12MP Outdoor Camera with 4 Sensors

- 7552 x 1416 Resolution at 7 fps
- IR LEDs for Up to 98.4' of Night Vision
- 6mm Fixed Lens with f/1.6 Aperture
- 180° Horizontal Field of View
- Input and Output for Full Duplex Audio
- microSD Slot Supports Edge Storage
- 4 Streams in H.264 and MJPEG
- 48x Digital Zoom & 20 Preset Locations
- RJ45 Ethernet with PoE Technology
- IP66- and IK10-Rated for Outdoor Use

(VIMS8397EV)
1,500.00

FLIR 1080p Day/Night IR PTZ Dome Camera
with 4.3-129mm Varifocal Lens and Heater

- 1/3" Sony Exmor CMOS Image Sensor
- 2.1MP Video Resolution @ 25/30 fps
- 4.3-129mm Focal Length
- 58.9° to 2.1° Field of View
- 30x Optical Zoom, 16x Digital Zoom
- PTZ Control with Manual Control Speed
- H.264 and MJPEG Compression
- IP66-Rated with Defogger
- Up to 500' of Night Vision
- Operates at -40 to 158°F

(FLON23DTL2R)
1,540.00

MOBOTIX AllroundDual M15
Modular Camera Core Module (No Sensor)

- Holds Up to 2 Interchangeable Sensors
- 6144 x 2048 Resolution at 8 fps
- Compatible with 1.6-50mm Lenses
- 180° to 8° Horizontal FOV
- Quad, Fisheye, and Panorama Views
- RJ45 Ethernet with PoE Technology
- Built-in Microphone and Speaker
- 1 x Mini USB Interface
- IP66- and IK07-Rated for Outdoor Use

(MOM15SC)
852.00
Day 6MP Sensor Module with HD L20-F1.8 Lens (MOSMAMPL20DW) **223.00**
Night 6MP Sensor Module with HD L20-F1.8 Lens (MOSMAMPL20NW) **223.00**

ACTi E37 10MP Outdoor
Connecting Vision Bullet Camera

- 3648 x 2736 Resolution at 7 fps
- IR LEDs for Up to 98.4' of Night Vision
- 3.6mm Fixed Lens with f/1.85 Aperture
- 101.4° Horizontal Field of View

(ACE37)
445.00

alhua Pro Series 4MP Outdoor
Network Turret Camera with Night Vision

- 2688 x 1520 Resolution at 20 fps
- IR Cut Filter
- IR LEDs for Night Vision Up to 164'
- 3.6mm Fixed Lens
- 81° Horizontal Field of View
- RJ45 Ethernet Connection with PoE
- H.264, H.264+, and MJPEG Compression

(DAPCH44ATE3A)
312.40

Panasonic WV-SC385
1.3MP PTZ Network Dome Camera

- 1280 x 960 Resolution at 30 fps
- Day and Night Electrical Function
- 4.7-84.6mm Varifocal Lens for 18x Zoom
- 55.2 to 3.2° Horizontal FOV
- Line Input and Output for 2-Way Audio
- SD Card Slot Supports Up to 32GB
- Manual and Preset Panning / Tilting

(PAWVSC385)
1,454.40

SAMSUNG WiseNet Lite Dome Camera
with 2.8-12mm Lens

- Vandal-Resistant
- 1/2.9" 2MP CMOS Image Sensor
- 4.3x Zoom Capabilities
- Hallway View Support
- Night Vision up to 66'
- 1920 x 1080 Recording Resolution
- microSD Memory Card Slot
- IP66 and IK10-Rated

(SASNVL6083R)
265.00

HIKVISION DS-2CD2T42WD-I5-4MM
4MP Outdoor Bullet Camera

- Up to 2688 x 1520 Resolution at 20 fps
- IR LEDs for Up to 164' of Night Vision
- 4mm Fixed Lens with f/2.0 Aperture
- NAS Support for Network Storage
- H.264, H.264+, and MJPEG Compression
- WDR, BLC, 3D DNR, and ROI Enhancements

(HI2CD2T42WDI)
300.00

BOSCH DINION IP 5000
HD 2MP Box Camera

- 1920 x 1080 Resolution at 30 fps
- Mechanical IR Cut Filter
- 3.3-12mm Varifocal Lens
- 110-34° Horizontal Field of View
- Two-Way Audio with Built-in Mic
- SD Card Up to 2TB Supported for Storage
- RJ45 Ethernet Connection with PoE

(BONBN5002293)
265.00

AXIS M3007-PV Dome Camera
with 1.3mm Wide-Angle Lens

- 2592 x 1944 Resolution at 12 fps
- Double Panorama & Dewarped Quad View
- 360°/180° Panoramic View
- 1.3mm Fixed Lens
- 187° Horizontal Angle of View
- microSDHC Card Slot/Digital PTZ
- H.264 and MJPEG Compression

(AXM3007PV)
479.00

IP CAMERA CHECKLIST

XProtect Video Surveillance Software

milestone

Milestone XProtect software offers professional video management software for every possible location. Allows you to use many compatible IP cameras under a single system. Free browser and mobile client software.

	Cameras	Users	Recording Servers	Base License		Camera License	
XProtect Essential	26	5	1	(MIXPESBL)	99.00	(MIXPESCL)	49.00
XProtect Express	48	5	1	(MIMILPEXBL)	199.00	(MIMILPEXCL)	99.00
XProtect Professional	∞	∞	∞	(MIMILXPPBL)	499.00	(MIMILXPPCL)	149.00

Milestone Care Plus
Futureproof your installation with software updates to integrate new cameras and updated operating systems.

Milestone Care Premium
Get 24/7 support for your Milestone system
Requires Milestone Care Premium Start-Up Fee MIMCPRSTART Call Us or Go Online

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HIKVISION DS-7716NI-SP/16-4TB 16-Channel Embedded Plug-and-Play NVR with 4TB HDD Storage

- 16 PoE Inputs (3rd Party Camera Support)
- Up to 5MP Recording, Including 1080p HD
- H.264 Video Compression
- Configurable Recording Per Channel
- HDMI, VGA, CVBS Out (1080p via HDMI/VGA)
- 4 SATA Slots (up to 6TB HDD Each) » Two-Way Audio » 16-Channel 4CIF Synchronous Playback
(HIDS7716NISP)   **1,279.00**

Synology NVR216 9-Channel 5MP NVR

- Connect Up to 9 Cameras
- Up to 5MP Recording and Playback
- 270 fps Maximum Frame Rate
- 16TB HDD Capacity, Expandable to 56TB
- HDMI Output for Local Monitoring
- Input & Output for Two-Way Audio
- 1024 Maximum User Accounts
(SYNVR2169CH)   **549.99**

AHD Format

SAMSUNG
WiseNet HD+
Analog HD Vandal-Resistant IR Dome Camera

- Full HD 1920 x 1080 Resolution at 30 fps
- 0.11Lux@F1.4 (Color), 0Lux@F1.4 (B/W: IR LED on)
- 2.8 ~ 12mm (4.3x) Varifocal Lens
(SASCV6083R)   **170.00**

DW DIGITAL WATCHDOG
DWC-B6763WTIR 2MP
Outdoor AHD Bullet Camera

- 1920 x 1080 Resolution at 30 fps
- IR LEDs for Night Vision up to 100'
(DIOWCB6763WT)   **165.00**

DW DIGITAL WATCHDOG
DWC-D3763WTIR
2.1MP AHD Dome Camera

- HD Over Coax Cables with AHD Tech
- 1920 x 1080 Resolution at 30 fps
- Smart IR LEDs for 100' of Night Vision
(DIOWCD3763WR)   **139.11**

DW DIGITAL WATCHDOG
VMAX A1 Series
1080p DVR with 2TB HDD

- Compatible with Analog, TVI, and AHD
- 1080p @ 30 fps Recording/Playback
- Connect Up to 16 Cameras
(DIOWVADNE16Z)   **510.00**

HD-TVI Format

speco technologies
HTINT70T HD-TVI Intensifier T
Indoor/Outdoor Bullet Camera

- 2.8 to 12mm Auto Iris Varifocal Lens
- 1/3" CMOS Image Sensor, 2MP
- HD-TVI Full Resolution
(SPHTINT70T)   **239.00**

HIKVISION
DS-2AE7230TI-A
with 4-120mm Varifocal Lens

- 2MP CMOS Image Sensor
- 1080p Full HD Video Output
- 30X Optical Zoom and 16x Digital Zoom
- 393.7' (120m) IR Distance
(HIDS2AE7230T)   **1,006.00**

HIKVISION
DS-2CE16D5T-AVFIT3 TurboHD
HD-TVI Bullet Camera

- HD1080P Video Output
- True Day/Night
- IR Up to 50m
- 2.8 - 12mm Vari-Focal Lens
(HI2CE16D5TAV)   **205.00**

HIKVISION
DS-7308HQHI-SH-2TB
8-Channel Triple Hybrid DVR with 2TB HDD

- Uncompressed 1080p via HD-TVI Inputs
- Up to 16-Ch Synchronous 1080p Playback
(HIDS7308H2TB)   **595.00**

HD-CVI Format

FLIR C233BD 2.1MP HD
CVI Bullet MPX Camera

- 1080p Digital & 960H Analog Streams
- 30 fps Frame Rates in all Resolutions
- 3.6mm Fixed Lens
- Up to 70' of Night Vision
- 88°, 82° FOV
(FLC233BD)   **110.00**

FLIR C133ED 2.1MP HD
Fixed Dome MPX Camera

- 1/2.7" Progressive-Scan CMOS Sensor
- 1080p Video Resolution
- 3.6mm Fixed Lens
- Night Vision Up to 70'
- 90° Field of View
- IR Cut Filter » BNC HD-CVI Connection
(FLC133ED)   **80.00**

alhua
DH-HAC-HDW12A0RN-VF
2-MP HDCVI IR Dome Camera

- 1/2.7" 2Megapixel CMOS
- >30fps@1080P
- >2.7-12mm Varifocal Lens
- >High Speed, Long Distance Real-Time Transmission
(DADHHAC12A0)   **98.89**

FLIR M3116E2
16-Channel 1080p HD-CVI
DVR with 2TB HDD

- HD-CVI and Analog Compatibility
- Connect Up to 16 Cameras
- 1080p Recording/Playback Resolution
- 2TB Preinstalled HDD
(FLM3116E2)   **327.82**

Make sure to get the correct cabling, power supplies and connectors for your system. Use a balun and have your system connected with ethernet cable runs.

DW DIGITAL WATCHDOG
HD Video Balun Converters (Pair)
(DIOWBALUNHD)   **16.19**

SECURITY SYSTEMS

● *Swann* 8-Channel 3MP NVR with 2TB HDD, 4 Bullet Cameras and 4 Dome Cameras

- Manage & Record from Up to 8 Cameras
- 3MP Recording Resolution per Camera
- Night Vision Up to 115'

(SWCONV8C3MP8) **1,399.00**

◆FLIR 16 Channel Series Security DVR System with 1080p HD Cameras

- 16 BNC Ports with 2TB Preinstalled HDD
- 1080p Resolution at 15 fps per Camera
- HDMI/VGA Video Outputs for Monitors

(LOLRV3216Z18) **695.00**

◆FLIR 8-Channel HD NVR with 4 Bullet and 2 Dome Cameras

- 1080p NVR & Indoor/Outdoor PoE Cameras
- Built-In 2TB HDD; Expand to Total of 8TB
- 80' Night Vision in Complete Darkness

(LOCNR4082TC6) **799.00**

THERMAL & CONSTRUCTION CAMERAS

◆FLIR Flir T4390BT
480 x 360 Tri-Mode Outdoor Thermal Bullet Camera

- Produces High-Contrast Thermal Video
- 480 x 360 or 480 x 270 Resolutions
- Up to 90° Human Detection Range
- Triple Streaming H.264 & M-JPEG Formats
- Visual Alarm Verification ∘ PoE Class3 Power or 24 VAC Power

(FLT4390BT) **1,603.88**

MOBOTIX AllroundDual M15D Thermographic Network Camera with L135 Sensor Module

- Weatherproof Modular Dual-Camera Platform
- Includes Thermal Image Sensor and a Slot for an Optional 5Mp Sensor Module
- Preinstalled L135 Lens Has a 17° Horizontal Field Of View
- Capable Of Detecting In Complete Darkness, Smoke, Or Smog

(MOAM15TCL135) **4,598.00**

SENSERA MC-30V MultiSense
Solar Powered Site Video Camera Kit

- 8MP Resolution Images
- Built-In Cellular and Wi-Fi Signals
- Built-in GPS ∘ Self-Installable
- IP67 Rated Weatherproof

(SEMC3BV102) **3,768.70**

Work Zone Cam WZ1800S
18MP SLR Wireless Camera

- Wireless, GPS, & Image Geo-Tagging
- 64Gb On-Board Storage Capability
- Wide-Angle Lens
- Cellular GPS Antenna
- Sprint Compatible Model

(WOWZ1800S) **3,995.00**

br'nno TLC200
Time-Lapse Camera

- Water-Resistant Housing & Ball Joint Wall Mount
- 1.44" LCD Display for Live View
- 128D x 720 Resolution Time Lapse Videos
- 36mm Lens (35mm Equivalent) ∘ 120° Lens Tilt

(BRBCC50) **129.95**

ILLUMINATORS

iluminar IR148-2 Series
Short-Range IR Illuminator (850nm)

- Provides IR Lighting to CCTV Cameras
- 4 SMT-Enabled LEDs
- Illumination Distance up to 43'
- 148' Horizontal Field of View
- IP67 Weatherproof Rating

(ILIR148A1202) **272.95**

AXTON Smart AT-3S 130° NANO
Infrared Illuminator (850nm)

- Compact 1.5 x 1.5" Cube
- 860nm Wavelength Semi-Covert LEDs
- 130° Illumination Angle
- 35 ft Distance
- 63 ft Horizontal Field-of-View

(AX3S18130) **158.95**

AXTON Nano Series
Low-Profile IR Illuminator

- Compact and Lightweight Design
- 860nm Wavelength
- 150° Illumination Angle
- 54' Illumination Range
- Vandal Resistance Prevents Tampering

(AXATSLE) **169.95**

MONITORS

ORION 15RCE Economy Series
15" Rack-Mountable LCD CCTV Monitor

- Designed for 24/7 365-Day Use
- 1024 x 768 Resolution at 60 Hz
- 15" LCD Backlight Display
- 140°/110° Viewing Angles
- 4:3 Aspect Ratio
- 2 x 2W Built-In Speakers
- BNC / HDMI / VGA Video Inputs

(OR15RCE) **220.00**

WELDEX CORPORATION WDL-1500MFM
15" TFT LCD Flush Mount Monitor

- Designed for 24/7 365-Day Use
- 1024 x 768 Resolution at 60 Hz
- 15" LCD Backlight Display
- 140°/110° Viewing Angles
- 4:3 Aspect Ratio
- 2 x 2W Built-In Speakers
- BNC / HDMI / VGA Video Inputs

(WEWDL1500MFM) **395.00**

PELCO PMCL524BL High Resolution
by Schneider Electric 24" LCD Monitor

- Full High Definition 1920 x 1080p Resolution
- View Multiple Video Streams
- LED Backlight Technology
- 6.5 ms Response Time
- 30 Comb Filter
- Energy Star 5.1 Compliant

(PEPMCL524BL) **582.00**

LINE LEVEL SOLUTIONS

LOUROE ELECTRONICS ASK4-300 Audio
Monitoring Kit
- Transmission Distance up to 1,000'
- Verifact A Microphone
- Audio Interface Adapter
- Variable Gain Adjustment
- Wall or Ceiling Mountable Microphone

(LOASK4300) **230.00**

AXIS COMMUNICATIONS A1001
Network Door Controllers (10-Pack)
- Each Individually Control up to Two Doors
- Non-Proprietary, Open Platform
- Embedded Access-Control Software

(AXA1001NDCL) **5,990.00**

MIC LEVEL SOLUTIONS

LOUROE ELECTRONICS C-ML Mic Level Mic
- Omni-Directional
- Low Impedance
- Picks up Sounds up to 15' Away
- Ideal for High Ceiling Placement
- Placeable up to 20' Away From IP Camera
- High Impact ABS Housing

(LOLE772) **96.39**

AXIS COMMUNICATIONS AXIS T8353A Mic (White)
- Professional Audio Surveillance
- High Dynamic Range & Low Noise
- Omnidirectional Condenser Microphone
- Discreet & Compact
- 3.5mm Audio Jack
- Dynamic Range of 97 dB

(AX5032531) **445.05**

LOUROE ELECTRONICS LE-075 Verifact E
Microphone
- Omni-Directional
- Transmission Distance of up to 1,000'
- Surface Mountable
- Compatible with Louroe Base Stations
- Weather Resistant

(LOVERIFACTE) **150.00**

crown by HARMAN PZM-11 Wall Plate
Mountable Security Mic
- Line-Level
- Ideal for Security, Surveillance and Conference Rooms
- Clear, Articulate Sound
- Low-Impedance
- Screw-Terminal Output

(CRPZM11LL) **139.00**

LOUROE ELECTRONICS Verifact A-ML Audio
Monitoring Mic
- Electret Condenser
- Omni-Directional with Low Impedance
- 15' Standard Pick-Up Pattern
- 30' Diameter Circle Pick-Up Pattern
- Directly Connectable to an IP Camera

(LOCMMA) **99.99**

AXIS COMMUNICATIONS AXIS T8351 3.5mm Mic
- Axis M, P, and Q-Line Compatible
- For Network Video with 3.5mm Mic Input
- Discreet Audio Capture
- Omnidirectional Condenser Mic
- For Indoor/Semi-Outdoor Use
- Suitable for Video Surveillance

(AXT8351) **132.49**

INTERCOMS

MOBOTIX T25
Camera Module with Keypad for Ethernet Connection Kit (White)
- T25 Camera Module
- Info Module
- Keypad Includes 1 Admin And 6 User Badges
- Ethernet Board MX-OPT-IO2
- Triple Frame With Theft Protection
- Triple In-Wall And On-Wall Housings
- USB Stick, Pen For Plastic Film

(MOTZ56MPSTW) **1,588.00**

MOBOTIX MxDisplay+
Building Automation Server
- Wall-Mountable With Touchscreen Display
- Incorporates WiFi and RFID Functionality
- Live View and Two Way Audio
- Quick Event Overview
- Playback Messages and Alarm Events
- Access and Device Configuration
- Define Screens and Softbuttons

White (MOMX0ISPLAY3) **848.00**
Black (MOMX0ISPLY3B) **848.00**

AIPHONE IX-MV
IP Addressable Intercom Master Station
- Compatible with IX Series Intercoms
- Offers Video Footage of Door Camera
- Allows for Remote Door Unlock
- 6 Speed Dials
- Wall or Desk Mountable
- 3.5" LCD Color Monitor
- Handset for Privacy for Hands-Free VOX / PTT Communication
- Connects using CAT-5e/6 Cable

(AIIXMV) **1,309.00**

AIPHONE LEF-3
3-Call Master Station
- For LEF Series System
- Connects up to 4 Total Stations
- Any Variation of Master & Substations

(AILEF3) **170.00**
LEF-3L with Selective Control (AILEF3L) **224.00**

OPTEX iVision+
Wireless Intercom System
- 1-Way Video / 2-Way Audio Communication
- Door Unit with Doorbell and Camera
- Handheld Unit with Monitoring Display

(OPIVPDH) **226.42**

AIPHONE IX-DA
Surface Mount Video Door Station
- Door Station for IX Series
- 1/4" CMOS Color Camera
- Vertical Angle Adjustment -8 to 15°

(AIIXDA) **878.00**
IX-DF Flush Mount (AIIXDF) **934.00**

Comelit Hands-Free
Video Intercom System
- Monitor and Door Bell
- Expandable to 2 Cameras and 4 Monitors
- 3.5" LCD Monitor

(COHFX703M) **266.59**

AIPHONE LE-D
Surface Mount Door Station
- Call-In Button
- Speaker & Microphone for 2-Way Talk
- Connects to Master Station
- Weather-Resistant

(AILED) **29.00**
LE-DA Flush Mount (AILEDA) **77.00**

AXIS COMMUNICATIONS A8004-VE Network
Video Door Station
- 1/3" RGB CMOS Camera
- Two-Way Audio Capable
- Linkable for Controlling Door Locks
- Allows for IP Phone Integration

(AXA80DAVE) **1,085.00**

FARGO DTC1250e
300 dpi Dual-Sided ID Card Printer
» Dye Sub/Resin Thermal Transfer
» Edge-to-Edge,
  Dual-Sided Printing
» Card Sizes: CR-80 & CR-79
  Adhesive Back

(FADTC1250ECD) **2,699.00**

MAGICARD Rio Pro
Dual-Sided ID Card Printer
» Dye Sublimation / Thermal Transfer
» HoloKote & Rewritable Technology
» Works with CR-79 & CR-80 Cards
» Resolution: 300 dpi
» Edge-to-Edge Printing

(MARPOSI0CP) **2,995.00**

ZEBRA ZXP Series 1
Single-Sided Card Printer
» Dye Sublimation / Thermal Transfer
» Resolution: 300 dpi
» Works with CR-80 Cards
» Edge-to-Edge Printing
» Kensington Security Lock Slot

(ZEZXPS1SCP) **Call or Log-on**

AXIS A4011-E
Touch-Free Reader with Keypad
» For A1001 Door Controller
» Intuitive User Interaction
» Symbols for Status Indication
» Supports Most Smart Cards

(AXT4S001) **369.00**

interlogix TruPortal
2-Door Base System
» With 2 Readers
» IP Appliance-Based Access
  Control System
» Supports up to 64 Readers

(INTPSYS2D2R) **914.95**

ISONAS PowerNet IP Mullion
Reader-Controller
» "Pure IP" To-The-Door Solution
» Easily Integrates with Other Systems
» Storing 64,800 Cardholders, 5000
  Access Events and 32 Time Zones
» Includes Db Crystal Matrix Software

(ISRC03PRXX) **788.95**

HID iClass RWK400
Read/Write Smart Reader
» Combines Contactless Smart Card
  Technology with a PIN to Support
  Dual Authentication of Identity
» 12-Position Weatherproof Keypad
» Vandal-Resistant Metal Keycaps

(HII131CK77G3) **304.99**

traka 21
Key Management System
» Programmable PINs for Custom Key Access
» 21 Locking Receptors with LED Indicators
» 21 iFobs with 21 Security Seals Included
» Aluminum and ABS Housing for Durability

» Audible Alarms
» RFID Technology

(TRFF70370) **1,999.95**

WatchLock Padlock
MUL-T-LOCK with GSM and GPS
» High-Security Mechanical Padlock
» GPS Monitoring   » Real-Time Alerts
» GSM-Based Technology Provides Real-Time
  Updates Via Web, Emails, or Text Messages

(MUKWWL16P3G) **448.95**

TRIPLETT CamView IP Pro+ 8071
Camera Tester with DHCP Server
» 4" TFT Screen, 800 x 480 Resolution
» Tests IP, AHB, and HD-TVI Cameras
» Discover, View, and Configure Cameras
» Built-In DHCP Server   » TDR Cable Testing
» Built-In 8GB Flash Storage   » ONVIF-Compliant

(TR8071) **675.00**

ST-HDoC-TEST-MM 7" Touch
SECURITY TRONIX Screen Test Meter
» For On-Site IP, Analog and
  HD Analog Camera Testing
» 7" LCD Touchscreen
» Supports 1080p HD Video
» 4GB microSD Card Included
» Supports RS232/RS485/RS422 Transmission

(SESTHDOCTSTM) **649.00**

Pointsource Plus Battery
Powered PoE Injector
» Assists with Network Camera
  Installation
» PoE and PoE+ 48 VDC
  Power Output
» 5 VDC USB Power Output
» Locally View IP Camera from Your Laptop

(VEVAOPSP) **265.00**

ROLLS MU118
Digital Multimeter
» Measures Voltage Current and Resistance
» Built-in Temperature Sensor
» Simple 30 Position Rotary Switch
» Large 3.5" Display with 22mm Digits
» Advanced Frequency Measurement

(ROMU118) **31.00**

Paladin Tools LAN ProNavigator
Test Set
» Simple PASS/FAIL, test results in 1 sec
» Generates oscillating audio tone
» Tests Data and Telephone Cables
  up to 320'   » Tests Unshielded UTP
  and Shielded STP Data Cable

(PA1543) **88.75**

VMP DVR-LB3
Low-Profile DVR / Storage Lockbox
» Fan for Effective Ventilation
» Multiple Vents / Removable
  Vent Blockers
» Interlocking Lift-Off Lid
» Key-Locked Hinged Front Door

(VIDVRL83) **145.00**

Paladin Tools 1300 Series
Cable Crimper
» Cable Type: RG58, RG59, RG62AU
» Connection: BNC/TNC
  and 3-Piece
» Crimps 0.256", 0.213", 0.068" Hex
» Comfortable Handle

(PA1317) **54.95**

PLATINUM TOOLS 16220C SealSmart II
Compression Crimp Tool
» Crimps Standard F, RCA, BNC Connectors
» For Right-Angle Compress Connector
» Also RG-59, RG-6, RG-6
  Quad, & Mini RG8
» Lock Washer to set Proper Crimp Stroke

(PL16220C) **25.46**

PLATINUM TOOLS 100054C EZ-RJPRO
HD Crimp Tool
» Patented Crimp-and-Trim System
» Zero Flex Frame
» Tool Steel Die Head Assembly
» Built-in Cutter and Stripper
» Ratcheted, High-Leverage, Stable Platform

(PL100054C) **76.49**

GARMIN Nuvi 2689LMT
Navigation System

- Maps for North America
- Lifetime Map and Traffic Updates
- 6" Dual-Orientation Touchscreen
- Speaks Street Names
- Voice-Activated Navigation
- Active Lane Guidance, Direct Access
- Bluetooth Smartphone Link Compatible

(GANUVI2689LM) **215.00**

GARMIN dezl 770LMTHD
Advanced GPS for Trucks

- Truck & Trailer Services Directory
- Custom Truck Routing, Road Warnings
- Service History Log
- Simplify IFTA Record Keeping
- Voice-Activated Navigation
- Maps for North America
- 7" Glass Dual-Orientation Touchscreen

(GADEZL770LMT) **379.99**

GARMIN zumo 595LM
GPS System

- Designed for Motorcycles
- Bluetooth Connectivity
- Rider Alerts, Curvy Roads Routing
- Service History Log
- Maps for North America
- Lifetime Map Updates · Speed Limit Indicator
- Lane Assist · Route Avoidance · Multiple Mounts Included

(GA010146200) **899.99**

RAND McNALLY IntelliRoute TND 730 LM GPS Device

- Designed for Truck Drivers
- 7" Color Screen / Maps for US and Canada
- Lifetime Map and Traffic Updates
- RoadWork Construction Updates
- On-Duty/Driving Timers & Mileage Records
- Exit Quick View / Advanced Lane Guidance
- Estimated Toll Costs/Track Fuel Spending

(RA0528011715) **345.00**

RAND McNALLY TND Tablet 70 GPS Device

- Designed for Truckers
- 7" Color Screen / Dash Camera
- Maps for US and Canada
- IntelliRoute TND Navigation
- Preloaded Trucking Apps
- On-Duty/Driving Timers & Mileage Records
- Exit Quick View / Advanced Lane Guidance
- Estimated Toll Costs/Track Fuel Spending

(RA0528014004) **449.99**

RAND McNALLY RV Tablet 80 GPS Device

- Designed for RV Travel
- 8" Color Screen / Dash Camera
- Maps for US and Canada
- Lifetime Map and Traffic Updates
- Millions of RV POIs
- RV Checklists Help Prepare for Trips
- Exit Quick View / Advanced Lane Guidance
- Estimated Toll Costs/Track Fuel Spending

(RA0528013475) **499.99**

LUKAS ARA 1080p Dash Camera with GPS

- 1/2.9" Sony Exmor CMOS Sensor
- 1080p at 30 fps Video Resolution
- 2.4MP Stills Resolution
- Multiple Recording Modes
- GPS Provides Navigation and Location
- G-Sensor for Recording Emergency Events

(LULK7900) **183.00**

Transcend DrivePro 50
3MP Dashboard Camera with Wi-Fi

- 1920 x 1080 Resolution at 30 fps
- f/1.8 Aperture Lens
- 130° Field of View
- Built-In Microphone and Speaker
- 16GB microSD Card Included
- Wi-Fi Connectivity

(TRTS160BP50A) **89.99**

BLACKVUE DR650S Series
2-Channel Dash Camera

- Front and Rear Facing Cameras
- Front Sensor: 1080p Video at 30 fps
- Rear Sensor: 720p Video at 30 fps
- Front/Rear: 129° Field of View
- Built-In Microphone and Speaker
- Wi-Fi Connectivity

(BLDR650S2164) **293.75**

GARMIN 1080p Dash Cam 35 with GPS

- 3" TFT LCD Display
- GPS for Trip Information
- G-Sensor for Incident Detection
- Take Snapshot Pictures
- microSD up to 64GB
- Continuous Loop Recording · Automatic Incident File Save

(GA010B150703) **199.99**

PAPAGO! GOSAFE 268
1080p Rearview Mirror Dash Camera

- Fits Directly Over Most Rearview Mirrors
- 2.7" Color LCD Display
- 1920 x 1080 Resolution at 30 fps
- Sony Exmor Sensor for Night Vision
- 135° Wide Field of View · Includes 8GB microSD Card

(PAGG268RG) **200.00**

SAFETY RVS-770613 Rear View Camera System

- Weatherproof & Rugged Camera
- Built-in Microphone
- 50' IR Range (18 LEDs)
- 7" Color LCD Monitor
- 3-Channel System
- IP68 Rating Camera Housing

(RERVS770613B) **219.99**

track•mate DASH II
Real Time GPS Vehicle Tracker

- Operates on AT&T and T-Mobile Networks
- Multiple Installation Options
- Works in and Outside the U.S.
- Tracks Speed, Location, Mileage & More · Powered by Car Battery
- Remote Cut-Off with Relay Switch

(TROASHII) **79.99**

trackimo TRK100 GPS
Tracker with 1-Year GSM Service

- Track People or Vehicles with GPS Band
- SOS Button Sends Alerts & Alarms
- iOS and Mobile Device Tracking & Alerts
- Location Accuracy Within 50'
- 365 Days of Stored History

(TRK100) **139.99**

aspenta Vectu On-Demand
Personal GPS Locator

- Real-Time Location Updates
- Works Around the World
- Programmable Geofencing
- Help Button for Emergencies
- Instant SMS/Email/Push Notifications
- Share Information with Other App Users

(ASPSL001) **79.99**

LandAirSea SilverCloud
Real Time GPS Tracker

- SilverCloud Online Web Browser
- Shared Real-time GPS Tracking
- Interface with Google Maps
- Simultaneous 20 / 30 Tracking · Historical Playback
- Access Satellite Images/Maps/Addresses

(LA21000) **245.90**

SONY PlayStation 4 Pro
Gaming Console

Go beyond 1080p with the Sony PlayStation 4 Pro Gaming Console. With updated graphics architecture and support for 4K gaming, the PS4 Pro provides increased detail, higher-resolution graphics, and faster or more stable frame rates than the original PS4. High Dynamic Range (HDR) gaming and content is also supported, which takes advantage of increased color depth and contrast on compatible displays. The PlayStation 4 Pro also allows for 4K video playback from streaming services, such as Netflix and YouTube.

» AMD Radeon Polaris Architecture » 8GB of GDDR5 RAM
» 1TB Storage Capacity » Blu-ray Disc Player » Sony DualShock 4 Wireless Controller
» 4K Gaming Support » High Dynamic Range (HDR) Support » 4K Video Streaming Services Supported
» 802.11ac Wi-Fi, Bluetooth 4.0 + LE » Optional PlayStation Plus Membership » Remote Play with PlayStation Vita

PS4 Playstation 4 Pro Console only (SOPS41TB)	**399.99**
PS4 Slim Uncharted 4 Bundle (SOPS4UB4US)	**299.99**
PS4 Playstation 4 Uncharted 4 Limited Edition Bundle, Controller, and Headset Kit (SOPS4CUC4BK)	**492.93**

SONY DualShock 4
Wireless Controller

» Share Button, PS Button
» Built-in Mono Speaker
» Light Bar, Vibration Support
» Six-Axis Motion Sensor System
» Built-in Rechargeable Battery
» Clickable 2-Point Capacitive Touch Pad
» Dual Analog Sticks, D-Pad, Game Buttons
» Micro USB Port, Stereo Headset Jack
» Bluetooth 2.1+EDR Wireless Connectivity
» Built-in Rechargeable Battery

Available in Camouflage, White, Blue, Red
or Black (SO1037J) **46.99**

THRUSTMASTER T300 RS Ferrari
Integral Racing Wheel Alcantara Edition

» Replica Wheel of the Ferrari 599XX EVo
» Hand-Stitched Alcantara
  Wrapping
» 1180° Force Feedback
» Detachable Racing Wheel
» Fully Adjustable Metal Pedals
» Thrustmaster Quick
  Release System
» Robust & Versatile Attachment System
» Compatible with Sony PS3 & PS4 and PC

(THT300FRWAE) **469.99**

THRUSTMASTER T300 RS
Racing Wheel

» Fully Adjustable Metal Pedals
» Detachable Racing Wheel
» 1080° Force Feedback
» Thrustmaster Quick
  Release System
» Robust & Versatile
  Attachment System
» Features Official PlayStation 4 Buttons
» Auto Recognition for Sony PlayStation 4
» Also Compatible with PC & Sony PS3

(THT300RSRW) **379.48**

THRUSTMASTER T80
Racing Wheel

» Officially
  Licensed
  by PlayStation
» Wheel and Pedal Set
» Rubber Texture Grip
» Two Sequential Gear Shift Paddles
» 11 Action Buttons + D-Pad
» Adjustable Inclination Angle for Pedals
» Brake Pedal Has Progressive Resistance
» Central Clamping System

(THT80RW) **94.00**

NYKO Type Pad
for PS4

» QWERTY Keyboard
» Bluetooth Connectivity
» Attaches to the DualShock 4 Controller
» Sony PlayStation 4 Compatible

(NYTQK4DOS4) **34.90**

NYKO Data Bank
for PS4

» Fits a 3.5" Hard Drive
» LED Indicators
» Includes Screwdriver
» Sony PlayStation 4 Compatible

(NYPS4DB) **39.99**

NYKO PS4
Intercooler

» Power Pass-Through Technology
» Pushes Hot Air Away from Console
» Matches the PlayStation 4
» User-Friendly, Clip-On Installation
» Sony PlayStation 4 Compatible

(NYINPS4B) **19.99**

DualShock 4
Charging Station

» Charges 2 DualShock 4 Controllers
» Sony PlayStation 4 Compatible

(POPS4CS) **19.99**

NYKO Power Pak
for PS4 DualShock 4 Controller

» 1000 mAh Rechargeable
  Battery
» Rechargeable
  via micro-USB
  Cable
» Fits the Du-
  alShock 4 Controller
» Works with the
  Internal Battery
» Sony PlayStation 4 Compatible

(NYPPPS4OS4C) **17.00**

SONY PlayStation 4
Camera

» Broadcast Support
» 3D Depth-Sensing Technology
» Login & Navigate
» Voice Commands & Face Recognition
» Realistic Gaming Experience

(SOPS4C) **58.99**

XBOX ONE

Microsoft Xbox One Gaming Console

The Xbox One Gaming Console from Microsoft delivers a next-gen experience in both gaming and multimedia. With high-res graphics and fast performance, the Xbox One allows you to game on your own terms. You can snap two windows together on the same screen so you can watch TV while you play your game. Xbox Live allows you to test your skills against other players around the world. Xbox SmartGlass allows you to connect your smartphone or tablet to your Xbox One for intuitive access and control.

- AMD Radeon Graphics Core Next Engine · Custom 8-Core x86 AMD
- Processor · 8GB of RAM + 32MB of ESRAM · 10/100/1000 Mbps
- Gigabit Ethernet · 802.11n Wi-Fi · Blu-ray Optical Drive
- Xbox SmartGlass Support · Xbox One Wireless Controller Included
- Xbox Live Gold Subscription Support

Xbox One S Gaming Console, 2TB Capacity (White) (MXBOS2TB)	399.00
FIFA 16 Bundle (MXB11TBF1A8)	349.00
Limited Edition Halo 5: Guardians Bundle (MXB11T8CGB)	379.00
Xbox One S Minecraft Favorites Bundle (MXB1S900MCB)	299.99

Microsoft Xbox Elite Wireless Controller

- 4 Paddles and
- Hair Trigger Locks
- 3 Different Sets of
- Thumbsticks
- Faceted and Traditional
- D-Pads
- 3.5mm Stereo Headset Jack · Xbox Elite Controller App
- Microsoft Xbox One Compatible · Windows Compatible

(MIEWLCXB1BK) **149.00**

Microsoft Xbox One Limited Edition Halo 5

Guardians Master Chief Wireless Controller

- Exclusive Halo 5:
- Guardians Design
- 3.5mm Stereo Headset Jack
- Impulse Triggers
- Refined Bumpers
- 15' Wireless Range
- Wireless Firmware Updates · Xbox One & Windows Compatible

Green (MXB1H5MCWLC) **69.00**
Guardians Wireless Controller: Silver (MXB1H5GWLC) **69.00**

Microsoft Xbox One Wireless Controller

2015 Version

- Built-in Stereo Headset Jack
- Refined Bumpers
- Wireless Firmware
- Updates
- 18' Wireless Range
- Xbox One/Windows 7, 8
- and 10 Compatible

(MILWLCXB0BK) **59.00**

Microsoft Xbox One Wireless Controller

With Play & Charge Kit

- Built-in Stereo Headset Jack
- Refined Bumpers
- Wireless Firmware Updates
- 18' Wireless Range
- Includes Charging Cable
- Rechargeable Battery
- Pack Included
- Xbox One/Windows 7, 8, and 10 Compatible

(MILCPNCXB1) **74.00**

THRUSTMASTER TMX Force

Feedback Racing Wheel

- 11" Ergonomic,
- Rubber-Coated Wheel
- 270-900° Wheel Rotation
- 12 Action Buttons & D-Pad
- Two Wheel-Mounted
- Paddle Shifters · Large, Optimized Pedal Set · Built-in Official
- Xbox One Buttons · Adjustable Force Feedback System
- Officially Certified for Xbox One

(THRWPSXOW) **170.99**

THRUSTMASTER TX Racing Wheel

Leather Edition

- Wheel, Base, and Pedal Set
- TM Leather 28 GT Wheel
- TX Racing Wheel Servo Base
- 3-Pedal T3PA Pedal Set
- Force Feedback Base
- Hall Effect AccuRate Technology
- Dual-Belt Mechanism · USB Connector · Central Clamping
- System · Compatible with Xbox One and Windows

(THT3RWLEBLK) **469.99**

THRUSTMASTER TH8A

Add-On Shifter

- H-Pattern or Sequential Shift-Plates
- Hall Effect AccuRate Technology
- Metal Gear Stick and Construction
- 360° Adjustable Clamping System
- PC / PS3 / PS4 / Xbox One Compatible

(THTHBAA0GBSH) **149.99**

THRUSTMASTER Ferrari 458 Spider

Racing Wheel for Xbox One

- For Xbox One
- Officially Licensed
- by Ferrari/Xbox One
- Wheel and Pedal Set
- Two Red Rubber-
- Textured Grips
- Metal Paddle Shifters · Adjustable Sensitivity
- Kinect Detection LED · Central Clamping System

(THSRW) **99.99**

THRUSTMASTER T3PA-PRO

Add-On Gaming Pedal Set

- Floor-Mounted Position (F1 Style)
- Suspended Position (GT Style)
- All-Metal Pedals
- Fully Adjustable Pedals
- Pedals with Individual, Pressure Settings
- Spring Brake Mod Included
- Supports T-Series Racing Wheels
- Compatible with PC, Xbox One, PS3, PS4

(THT3PAPRO) **149.99**

RAZER Atrox Arcade Stick

Gaming Controller for Xbox One

- Premium Quality Sanwa Components
- 8 x Tournament-Grade
- Sanwa Buttons
- 1 x Precision 8-Way Joystick
- Internal Storage Compartments
- One-Touch Access to Internals & Storage
- 13' Detachable Screw-Lock USB Cable
- Additional Bat Top Included

(RAAASXBONE) **160.57**

Microsoft Kinect Sensor

for Xbox One

- Cortana Integration
- Use Your Voice & Gestures
- Microsoft Xbox One Compatible

(MIKSXBOBL4) **99.99**

NYKO Intercooler

for Xbox One

- Matches the Xbox One
- Allows Access to All Ports
- Pushes Hot Air Away from Console
- USB Powered (Turns on with Console)
- Microsoft Xbox One Compatible

(NYICXBOXONEB) **22.65**

RAZER Wildcat

Gaming Controller for Xbox One

- Wired Braided-Fiber Micro-USB Cable
- 2 x Shoulder Multi-Function Bumpers
- 2 x Removable Multi-Function Triggers
- 4 x ABXY Action Buttons
- Zero Slow-Turn Analog Joysticks
- 3.5mm Audio Port
- Optional Trigger Stops for Rapid-Fire
- Quick-Release Cable

(RAWCGCXB1) **129.99**

RAZER OSVR
Hacker Dev Kit v2.0
- Open-Source Virtual Reality Headset
- User Upgradeable
- Dual-Display 2160 x 1200 Resolution
- OLED Display with 441 PPI at 90 FPS
- IR Positioning with Faceplate and Camera
- Individual Eye Focus Adjustments
- Accelerometer, Gyroscope, Compass
- Belt Box Module

(RAOSVRV2) **399.99**

SONY PlayStation VR
Launch Bundle (PS4)
- Experience VR Gaming
- Comfortable, Adjustable Headset
- 3D Audio Technology
- Plug-and-Play
- PlayStation Camera Included
- Two PlayStation Move Controllers Included
- PlayStation VR Worlds Game Disc Included

(SOPS4VRLB) **499.99**

SONY PlayStation VR
Headset (PS4)
- Experience VR Gaming
- Comfortable
- Adjustable Headset
- 3D Audio Technology
- Plug-and-Play
- PlayStation VR Demo Disc Included

(SOPS4VRHS) **399.99**

THRUSTMASTER T.16000M
Joystick
- 16 Buttons & 4 Axes (Fully Programmable)
- Fully Ambidextrous Joystick
- 3 Adjustable Components
- 3D Magnetic Sensors
- Multidirectional Hat Switch
- Weighted Base
- Wide Hand Rest
- Plug & Play
- PC Compatible
- Hall Effect Accurate Technology (HEART)

(THT7FS) **43.99**

NVIDIA SHIELD
wireless controller (PC & Android)
- Built-In Mic for Voice Commands
- Android Home & Back Buttons
- Dual Analog Joysticks, Dedicated Buttons
- Touchpad, Volume Control
- Micro-USB 2.0 Port
- 3.5 mm Headphone Jack
- NVIDIA SHIELD Tablet Compatible

(NVSWLCPCA) **55.65**

THRUSTMASTER T150
Force Feedback Racing Wheel
- Force Feedback Haptic Response
- 270-1080° Wheel Rotation
- 13 Action Buttons & D-Pad
- Two Wheel-Mounted Paddle Shifters
- Large, Optimized Pedal Set
- Internal Memory & Upgradeable Firmware
- Compatible with PS3, PS4 & Windows PCs

(THT150RS) **198.85**

THRUSTMASTER HOTAS
Warthog Flight Stick and Throttle
- Replica Joystick / Dual Throttles
- Replica Backlit Control Panel w/ 5 LEDs
- 51 Programmable Action Buttons
- 7 Hat Buttons and 1 Trim Wheel
- USB Plug-and-Play
- Realistic Idle and Afterburner Detent
- 3-D Magnetic Sensor Technology
- Realistic Weighted and Metal Design

(THHOTAS) **399.99**

Nintendo Nunchuk Controller
Wii & Wii U, Black
- Connects to a Wii Remote Plus
- Nintendo Wii & Wii U Compatible
- Motion Sensitive
- Built-In Analog Stick
- Ergonomic Grip
- Ambidextrous Design

(NIRVLAFK3) **15.79**

SABRENT 12-Button
USB 2.0 Game Controller
- Wired USB
- Six Thumb-Button Layout
- 12 Fully Programmable Buttons
- Analog and Digital Modes
- Two Clickable Analog Mini Joysticks
- Two Pairs of L + R Rear Buttons
- Mode, Turbo, and Clear Function Buttons
- Supports DirectX 7.0 +
- Plug-and-Play
- Windows/Mac Compatible

(SAUSBGAMEPAD) **9.99**

The trend of action figures interacting with the latest hot game titles brings toys-to-life, utilizing a third-person camera view and in-game power-up figures. Using the near field communication (NFC) protocol, gamers can determine the individual figurine's proximity and save progress data within the figure. Available individual figures and game packs include Disney Infinity and amiibo. Check out the B&H Interactive Gaming Figures page for the available figures.

B&H carries a wide assortment of console and PC games, compatible with Sony, Xbox, Nintendo and Windows based titles for every serious gamer. Games including Minecraft, MLB 15, Madden NFL, Guitar Hero, FIFA 16, NBA 2K16, PGA Tour, Dragonbakk Xenoverse, Need for Speed, Star Wars Battlefront, Duck Dynasty and many more. Check out the B&H Gaming page for the latest available titles.
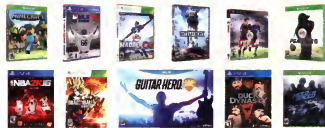
Authorized Reseller iPad Pro

The iPad Pro from Apple now has an expansive Retina display, double the CPU power of the iPad Air 2, improved Multi-Touch technology and access to over 850,000 apps. With up to 5.6 million pixels, the iPad Pro makes it easier to work in professional environments including editing 4k video

- Fingerprint Identity Sensor Built Into The Home Button
  - Apple A9X CPU with 64-Bit Architecture
  - 2.5x Faster Than iPad Air
  - 802.11a/b/g/n/ac Wi-Fi, Bluetooth 4.2
  - Touch ID Fingerprint Reader

12.9"
- 2732 x 2048 Native Resolution
- Wi-Fi + Cellular & Wi-Fi Only Models available
- 256GB, 128GB & 32Gb Configurations

STARTING AT (WI-FI ONLY)   **717.99**
STARTING AT (WI-FI-CELLULAR)   **999.00**
*Available in space gray, silver and gold finishes

- iSight Camera with 8MP photos
- Video Recording with Slo-Mo.
- Stabilization & Time Lapse · iOS 8 and iCloud
- Front 1.2-Megapixel FaceTime HD Camera
- Rear 8-Megapixel iSight Camera
- Lightning Connector, AirPlay Mirroring

9.7"
- 2048 x 1536 Native Resolution
- Wi-Fi + Cellular & Wi-Fi only models available
- 256GB, 128GB & 32Gb configurations

STARTING AT (WI-FI ONLY)   **599.00**
STARTING AT (WI-FI-CELLULAR)   **729.00**
*Available in space gray, silver and gold finishes

Authorized Reseller iPad mini 4

The iPad mini 4 from Apple is just 6.1mm thin and weighs less than 1 pound. Its smaller form factor makes it easier to hold in one hand. This iPad mini 4 comes in a space gray, silver and gold finishes. The tablet's 7.9" Retina Display features a native resolution of 2048 x 1536 at 326 ppi. The Retina Display's capacitive touchscreen lets you utilize all the multi-touch gestures of iOS 8.

- 7.9" IPS LCD Multi-Touch Retina Display
- 2048 x 1536 Native Resolution
- Touch ID Fingerprint Reader
- Apple A8 CPU with 64-bit architecture
- 1.3x faster than iPad mini 2
- 802.11a/b/g/n/ac Wi-Fi, Bluetooth 4.2
- iOS 9 and iCloud

- iSight Camera with 8MP photos
- Video Recording now includes Slo-mo function
- iOS 8 and iCloud
- Lightning Connector, AirPlay Mirroring

Wi-Fi + Cellular
STARTING AT   **529.00**

Wi-Fi Only
STARTING AT   **399.00**

Authorized Reseller iPad Air 2

Work and play faster, thinner, and lighter with the iPad Air 2 from Apple. The LED-backlit 9.7" 2048 x 1536 Retina IPS LCD display's anti-reflective coating reduces glare by 56% and uses a single-layer design to eliminate internal reflectance for richer colors, greater contrast, and sharper images. The Air 2 features Apple Touch ID technology, which uses your fingerprint to unlock your device as well as make secure purchases in iTunes, iBooks, and the App Store. The 1.2MP front and 8MP rear camera let you take high-resolution photos and videos as well as videochat in HD while dual microphones reduce background noise. The iPad Air 2 runs iOS 8, featuring Siri, iCloud, and Spotlight Search.

- 9.7" IPS LCD Multi-Touch Retina Display
- 2048 x 1536 Native Resolution
- Tri-Core Apple A8X CPU with M8 Chip
- 0.98 lb and 0.24" Thick
- 802.11a/b/g/n/ac Wi-Fi, Bluetooth 4.0

- Touch ID Fingerprint Sensor
- Front 1.2-Megapixel FaceTime HD Camera
- Rear 8-Megapixel 1080p iSight Camera
- Lightning Connector, AirPlay, AirDrop
- Gyro, Accelerator, Ambient Light Sensor

Wi-Fi + 4G LTE
STARTING AT   **599.00**
*Available in space gray, silver and gold finishes

Wi-Fi Only
STARTING AT   **479.00**
*Available in space gray, silver and gold finishes

ACCESSORIES

Authorized Reseller Apple Smart Case

iPad Air 2
- Protects All Sides of Your iPad Air 2
- Leather Exterior
- Color-Matched Microfiber Lining
- Folds into Typing or Viewing Stand
- Open the Cover to Wake, Close to Sleep

APSCIA2BL   **69.99**

iPad mini
- Protects Back and Touchscreen · Thin, Minimal Design
- Leather Exterior · Soft Microfiber Lining
- Enables Wake/Sleep · Folds into Typing/Viewing Stand

APSCIPMBR   **69.00**

Apple Pencil (APPENCIL)   **99.00**

Apple Smart Keyboard (APIPPSKB)   **169.00**

APPLE LIGHTNING DIGITAL AV ADAPTER
- Male Lightning Connector · Female HDMI Port
APMD826AMA   **46.00**

APPLE LIGHTNING TO USB CHARGE & SYNC CABLE
3.3' (APLUSBC)   **19.00**   6.5' (APMD819AMA)   **24.21**

APPLE LIGHTNING TO USB CAMERA ADAPTER
- For iPad with Retina Display or iPad Mini
APMLUCADP   **29.00**

APPLE LIGHTNING TO VGA ADAPTER
- For iPhone, iPad and iPod
- Mirror Device's Display on Bigger Screen
(APMLVADP)   **45.99**

Apple Lightning to SD Card Camera Reader
- For iPad Air, iPad 4th Gen & iPad mini
- View Photos From SD Card · Supports JPEG, RAW, H.264, MPEG-4
APMLSDCR   **29.00**

APPLE EARPODS WITH REMOTE AND MIC
- Enhanced Bass Response · Resistant to Sweat and Water Damage
APIPODEP   **26.99**

APPLE LIGHTNING TO 30-PIN ADAPTER
- Supports USB Audio
(APL30P)   **23.99**   8' (APL30IPAD)   **39.00**

APPLE LIGHTNING TO MICRO USB ADAPTER
- For iPhone/iPod/iPad With Lightning
- Connects to Micro USB Cable · Charge and Sync Device
APMD820AMA   **16.67**

NVIDIA SHIELD Tablet K1

A balance of power, portability, and performance with a custom-engineered thermal system to harness its full power.

- 2.2 GHz Cortex-A15 Dual-Core CPU
- 2GB of RAM · 8" Multi-Touch Full HD Display
- 1920 x 1200 Screen Resolution · NVIDIA Tegra K1 Kepler GPU
- 16GB Storage Capacity · 802.11n Wi-Fi, Bluetooth 4.0 + LE
- Mini-HDMI, Micro-USB 2.0, MicroSDXC · NVIDIA SHIELD Hub, Twitch, Squid · Android 6.0 Marshmallow

NVSTK1	**199.99**
with 128GB microSDXC Memory Card (NVSTK1SDK)	**242.01**
with Wireless controller, charger, Tablet K1 Cover & 128GB microSDXC Memory Card (NVSTK1CK)	**363.50**

lenovo 16GB TAB 3 8

Stay entertained and informed with this midnight blue Wi-Fi Tablet from Lenovo. It is equipped with an 8" 5-point multi-touch IPS LCD display and features 1280 x 800 native resolution for viewing detailed high-definition images.

- 1.3 GHz ARM Cortex-A53 Quad-Core
- 1GB of RAM · 8" IPS Multi-Touch Display
- 1280 x 800 Screen Resolution · 16GB of Internal Storage
- Micro-USB Port, microSD Slot · 5MP Rear Camera + 2MP Front Camera
- 802.11b/g/n Wi-Fi, Bluetooth 4.0 · Android 6.0 Marshmallow

LE2A1700011IS · **109.99**

SAMSUNG Galaxy Tab A 8"

Stay informed and entertained with the Samsung Galaxy Tab A. It offers a microSD slot, supports microSDXC cards up to 128GB, and features GPS with GLONASS.

- 8.0" TFT Touchscreen Display · XGA 1024 x 768 Native Resolution
- 1.2 GHz Quad-Core Processor · 1.5GB of RAM & 16GB of Onboard Storage
- MicroSD Expansion Slot · 802.11a/b/g/n Wi-Fi, Bluetooth 4.1
- 2MP Front and 5MP Rear Cameras · 4200mAh Battery
- Kids Mode and Multi Window · Android Lollipop 5.0"
- Available in Blue, White and Titanium White

SAGTAB16W · **Call or Log-on**

/SUS ZenPad C 7.0

The ZenPad C 7.0 7" Tablet from ASUS features a modern design, vivid display, and enhanced processing power.

- 7" 10-Point Multi-Touch IPS LCD Display · 1024 x 600 Native Resolution
- Intel Atom x3-C3200 Dual-Core Processor
- 1GB of RAM & 16GB of Onboard Storage
- microSDXC Expansion up to 64GB · 802.11 b/g/n Wi-Fi + Bluetooth 4.0
- 2MP Pixel/Master Rear Camera · Up to 8 Hours of Battery Life
- Android Lollipop 5.0"

ASZ170CA1B · **94.95**

lenovo TAB 2A10

The midnight blue TAB 2 A10 can store up to 16GB of data, and has a microSD slot that supports microSDXC cards up to 64GB.

- 10.1" IPS LCD Display · 1280 x 800 Native Resolution
- 1.3 GHz 32-Bit Dual-core CPU · 1GB RAM & 16GB Onboard Storage
- microSD Expansion · 802.11b/g/n Wi-Fi + Bluetooth 4.0
- 2MP Front Camera + 5MP Rear Camera · Dolby Atmos Sound Processing
- Up to 10 Hour Battery Life · Android 5.1 Lollipop

LE2A0C0014IIS · **149.99**

/SUS Z580CA ZenPad S

The ASUS 64GB Z580CA ZenPad S 8.0" Wi-Fi Tablet features a vivid display, enhanced optics, and powerful processing.

- 8" 10-Point Multi-Touch IPS LCD Display
- 2K 2048 x 1536 Native Resolution
- Intel Atom Z3580 Dual-Core Processor
- microSDXC Expansion up to 128GB · Bluetooth 4.0
- 8 MP Pixel/Master Rear Camera · ASUS TrueVivid Technology
- Up to 8 Hours of Battery Life · Android Lollipop 5.0

RAM	Storage	Wireless	SKU	PRICE
4GB	64GB	802.11ac	ASZPZ580CAC1	269.00
2GB	32GB	802.11b/g/n	ASZP80Z580C	168.00

/SUS ZenPad 8.0 Z380M

The dark gray ASUS ZenPad 8.0 Z380M 16GB Tablet offers powerful performance in a sleek, fashion-inspired design.

- 1.3 GHz MediaTek MT8163 Dual-Core CPU
- 2GB of RAM + 16GB Onboard Storage
- 8" IPS 10-Point Touch Display · 1280 x 800 Screen Resolution
- Mali-450 GPU · 2MP Front + 5MP Pixel/Master Rear Camera
- 802.11a/b/g/n Wi-Fi, Bluetooth 4.0 · Micro-USB, microSD Slot, AUX Jack
- Front Speakers with DTS HD Premium Sound · Android 6.0 Marshmallow

ASZ380MA2GR · **119.00**

SAMSUNG Galaxy Tab A 7"

The black 7.0" Tab A 8GB Tablet from Samsung delivers powerful performance and wireless content sharing in a sleek, modern design.

- 1.3 GHz Snapdragon 410 CPU · 1.5GB of RAM
- 7.0" IPS Multi-Touch Display · 1280 x 800 Screen Resolution
- Adreno 306 GPU · 8GB of Internal Storage
- Micro-USB 2.0 Port, microSDXC Slot
- 5MP Rear Camera + 2MP Front Camera · 802.11b/g/n Wi-Fi, Bluetooth 4.0
- Android 5.1.1 Lollipop · Available in Black and White Black

SAGTA7BLK · **Call or Log-on**
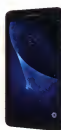
SAMSUNG Galaxy Tab S2 8"

- 8" Super AMOLED Multi-Touch Display
- QXGA (2048 x 1536) Native Resolution
- Dual-Core 1.8 GHz and 1.2 GHz Processors
- 3GB of RAM & 32GB of Onboard Storage
- microSD Expansion Slot · Dual-Band Wi-Fi + Bluetooth 4.1
- 2.1MP Front Camera + 8MP Rear Camera
- Fingerprint Scanner · 4000mAh Battery Capacity
- Android 6.0 Marshmallow · Available in Black, Gold and White

SAGTS2B08LK · **399.00**

/SUS ZenPad 10 Z300M

Powerful performance in a sleek, modern design.

- 1.3 GHz MediaTek MT8163 Dual-Core CPU
- 2GB of RAM + 16GB Onboard Storage
- 10.1" IPS 10-Point Touch Display · 1280 x 800 Screen Resolution
- 920 MHz Mali T720MP2 · 2MP Front + 5MP Pixel/Master Rear Camera
- 802.11a/b/g/n Wi-Fi, Bluetooth 4.0 · Micro-USB, microSD Slot, AUX Jack
- Front Speakers with DTS HD Premium Sound · Android 6.0 Marshmallow · Available in Black and Gold

ASZ300MA2GR · **149.00**

SAMSUNG Galaxy Tab S2 9.7''

9.7'' Super AMOLED Multi-Touch Display
QXGA (2048 x 1536) Native Resolution
Quad-Core 1.8 GHz and 1.2 GHz Processors
3GB of RAM & 32GB of Onboard Storage · microSD Expansion Slot
Dual-Band Wi-Fi + Bluetooth 4.1 · 2.1MP Front Camera + 8MP Rear Camera
Fingerprint Scanner · 5870mAh Battery Capacity
Android 6.0 Marshmallow · Available in Black, White and Gold

SAGTS2970LU **499.00**

SAMSUNG 10.1'' Galaxy Tab A T580

1.6 GHz Exynos 7870 Octa-Core Processor · 2GB of RAM
10.1'' WUXGA Display · 1920 x 1200 Screen Resolution
16GB of Memory · microSDXC Card Reader · 802.11 a/b/g/n/ac Wi-Fi
8MP Rear Camera + 2MP Front Camera
Stream Content to Samsung Smart TV · Android 6.0 Marshmallow
Available in Black and White

SAGTA10T16A **Call or Log-on**

Smart Buy ElitePad 1000 G2

Write, tap, and swipe on a 10.1'' multi-touch capacitive screen
Capacitive 10.1'' Multi-Touch LCD Panel
Intel Atom 1.6 GHz Quad-Core Processor · 4GB LPDDR3 SDRAM
Supports MicroSDXC Cards · WUXGA 1920 x 1200 Display
1 x System Connector · Front 1080p HD Webcam / Rear 8 MP Camera
Dual Speakers, Integrated Mics · Windows 8.1 Pro (64-Bit)

Storage	SKU	Price
128GB eMM	HEEP10000414	985.00
64GB eMM	HEEP10000485	709.00

acer Iconia One 10 B3-A20-K8UH

Powerful performance and wireless connectivity.
1.3 GHz MediaTek MT8163 Processor
1 GB of DDR3L RAM · 10.1'' Multi-Touch Display
5MP Rear Camera + 2MP Front Camera
1280 x 800 Native Resolution · 16GB of Flash Storage
microSDHC Media Card Slot · 802.11 a/b/g/n + Bluetooth 4.0
6100 mAh Li-Ion Battery · Android 5.1 Lollipop

ACB3A20K8UH **149.99**

SONY DPTS1 Digital Paper System

13.3'' Flexible Electronic Paper Display
1600 x 1200 Native Resolution · Multi-Touch Support
4GB Storage Capacity · microSD Media Card Slot
Micro-USB Connector · 802.11b/g/n Wi-Fi · Stylus Pen Included

SODPTS1 **799.95**
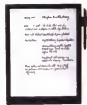
Elite x2 1012 G1

900 MHz Intel Core m3-6Y30 Dual-Core
4GB of 1866 MHz LPDDR3 RAM · 12'' Multi-Touch IPS Display
1920 x 1080 Screen Resolution · Integrated Intel HD Graphics 515
128GB M.2 Solid State Drive · 2MP Front Camera, 5MP Rear Camera
802.11ac Wi-Fi, Bluetooth 4.2 · Thunderbolt 3 via USB Type-C · Windows 10 Home (64-bit)

HEX21012JUT **879.99**

Microsoft Surface Pro 4

Microsoft combines the portability of a tablet and
the performance of a laptop with the 12.3'' Surface Pro
4 Multi-Touch Tablet. Weighing just 1.73 pounds and
measuring just 0.33'' thin, the Surface Pro 4 packs an
Intel 6th gen dual-core processor onto a magnesium cas-
ing with a silver finish. Use the multi-position Kickstand
and the Surface Pro 4 Type Cover (sold separately) to turn the
Surface Pro 4 into a laptop. The included Surface Pen provides up to 1024 levels of pressure sensitivity

Intel Core i7 6th Gen (Skylake) · 12.3'' PixelSense 10-Point Touch Display
2736 x 1824 Screen Resolution (267 ppi) · 802.11ac Wi-Fi, Bluetooth 4.0
USB 3.0, Mini DisplayPort, microSD Slot · Surface Pen Included · Windows 10 Pro

RAM	Storage	Graphics	SKU	Price
16GB	1TB SSD	Intel Iris Graphics	MISP4I71617TB	2,699.00
16GB	512GB SSD	Intel Iris Graphics	MISP4I716512	2,199.00
16GB	256GB SSD	Intel Iris Graphics	MISP4I716256	1,799.00
8GB	256GB SSD	Intel Iris Graphics	MISP4I7B256	1,599.00
8GB	256GB SSD	Intel HD Graphics 520	MISP4I5B256	1,299.00
4GB	128GB SSD	Intel HD Graphics 520	MISP4I54128	999.00
4GB	128GB SSD	Intel HD Graphics 515	MISP4CM4128	899.00

Microsoft 13.5'' Surface Book

The Surface Book Multi-Touch 2-in-1 Notebook is a high-performance laptop/
tablet hybrid with power and versatility. It packs an Intel 6th gen (Skylake)
dual-core processor into a magnesium casing with a silver finish. Use
the tactile keyboard and touchpad to stay productive or
detach the screen from the dock and use the Surface
Book as a tablet. The included Surface Pen provides
added precision thanks to its 1024 levels of pressure sensitivity.

13.5'' PixelSense Detachable Display
3000 x 2000 Screen Resolution (267 ppi) · USB 3.0, Mini DisplayPort, SD Card Slot
802.11ac Wi-Fi, Bluetooth 4.0 · Surface Pen Included · Windows 10 Pro

Processor	RAM	Storage	Graphics	SKU	Price
2.6 GHz Intel Core i7-6600U	16GB	1TB SSD	NVIDA GPU	MISGI71617TB	3,199.00
2.6 GHz Intel Core i7-6600U	16GB	512GB SSD	NVIDA GPU	MISGI71612	2,699.00
2.4 GHz Intel Core i5-6300U	8GB	256GB SSD	NVIDA GPU	MMSBI5B256A	1,899.00
2.4 GHz Intel Core i5-6300U	8GB	128GB SSD	Intel HD Graphics 520	MMSBI5B128	1,499.00

Microsoft Surface Pen for Surface Pro 4

Bluetooth 4.0 LE Connectivity
Aluminum Casing
Palm Block Technology
1,024 Levels of Pressure
Sensitivity · Instant Editing
and Formatting Tools
1-Click Access to OneNote and
Cortana · Works with Surface Pro 4 & Surface
Book · Works with Surface 3 & Surface Pro 3

MISXPN0001 **49.99**

Microsoft Surface Pro 4 Type Cover

QWERTY Keyboard
for Surface Pro 4
Compatible with
Surface Pro 3
Improved Keyboard Design
Improved Ultra-Thin Touchpad
Full Row of Function Keys F1 to F12
Windows Shortcut Keys & Media Controls
Backlit Keyboard for Low-Light Usage

MISCT00001 **129.99**

Surface Dock
MIPDR00003 **199.99**

Mini DisplayPort HDMI AV Adapter
MIF4U00020 **35.99**

Power Supply for Surface
Pro 3
MI04000001 **64.99**

Mini DisplayPort to VGA Adapter
MIF7U03025 **28.56**

USB 3.0 Ethernet Adapter
MIF5U00021 **29.98**

2-IN-1 NOTEBOOKS

/ISUS Aspire Switch Alpha 12

- 8GB of LPDDR3 RAM · 12" IPS Multi-Touch Display
- QHD 2160 x 1440 Screen Resolution
- Integrated Intel HD Graphics 520
- microSDXC Slot
- Detachable Backlit Keyboard Included
- 802.11ac Wi-Fi & Bluetooth 4.0
- USB 3.0 / USB 3.1 Type-C · Windows 10 Home (64-bit)

2.5 GHz Intel Core i7-6500U Dual-Core, 512GB SSD (ACSA52T171NX) **969.00**
2.3 GHz Intel Core i5-6200U Dual-Core, 256GB SSD (ACI562000256) **749.00**
2.3 GHz Intel Core i5-6200U Dual-Core, 128GB SSD (ACI562000128) **689.99**

/ISUS 13.3" ZenBook Flip UX360CA

- 900 MHz Intel Core m3-6Y30 Dual-Core
- 8GB of 1866 MHz LPDDR3 RAM
- 13.3" LED Backlit Touchscreen Display
- 1920 x 1080 Full HD Resolution
- Integrated Intel HD Graphics 515
- 512GB SATA III M.2 SSD · microSDXC Card Reader
- 802.11ac Wi-Fi & Bluetooth 4.1
- USB 3.0 / USB Type-C / Micro-HDMI · Windows 10 Home

ASUX360CADBM **756.00**

SAMSUNG 12.0" TabPro S

- 2.2 GHz Intel Core M Dual-Core
- 4GB of RAM · 12" FHD+ Super AMOLED Display
- 2160 x 1440 Screen Resolution
- 128GB SSD · 802.11 a/b/g/n/ac Wi-Fi, Bluetooth 4.1
- USB Type-C 3.1 · 5MP Rear Camera + 5MP Front Camera
- Windows 10 Home

White (SAGTPSWHT) **Log-on** Black (SAGTPSBLK) **Log-on**

lenovo 10.1" IdeaPad Miix 300

- 1.33 GHz Intel Atom Z3735F Quad-Core
- 2GB of 1333 MHz DDR3L SDRAM
- Detachable 10.1" IPS Multi-Touch Display
- WXGA 1280 x 800 Resolution
- Integrated Intel HD Graphics · 64GB eMMC Flash Storage
- microSD Card Reader, Front & Rear Webcam
- 802.11b/g/n Wi-Fi & Bluetooth 4.0
- Micro-USB / Micro-HDMI · Windows 10 Home (32-bit)

LE80NR001WUS..... . . **199.99**

lenovo 14" ThinkPad X1 Yoga

Rotate the screen up to 360° to vary between laptop, tent, stand,
and tablet mode, allowing you to maximize your productivity

- Intel HD Graphics 520 · 802.11ac Wi-Fi & Bluetooth 4.1
- 360° Hinge, Fingerprint Reader
- Windows 10 Pro (64-bit)

2.5 GHz Intel Core i7-6500U Dual-Core, 512GB SSD, 2560 x 1440 (LEX1Y20F0000) **1,649.00**
2.3 GHz Intel Core i5-6200U Dual-Core, 256GB SSD, 1920 x 1080 (LEX1Y20F000R) **1,380.00**

lenovo Flex 4

Designed to adapt to your uses, the 15.6" Flex 4 can be adjusted to
our different modes to better fit your needs. In its standard laptop
mode, its ideal for typing, editing, and general work-related tasks.

- 15.6" 10-Point Multi-Touch Display
- 1920 x 1080 Screen Resolution · Integrated Intel HD 520 Graphics
- 4-in-1 Card Reader · 802.11ac Wi-Fi & Bluetooth 4.0
- 2 x USB 3.0, 1 x USB 2.0, 1 x HDMI · Windows 10

2.5 GHz Intel Core i7-6500U Dual-Core, 256GB SSD, 16GB RAM (LE80SB0004US) **849.99**
2.5 GHz Intel Core i7-6500U Dual-Core, 1TB 5400 rpm SATA HDD, 8GB of RAM (LE80SB0003US) **749.00**
2.3 GHz Intel Core i5-6200U Dual-Core, 1TB 5400 rpm SATA HDD, 8GB of RAM (LE80SB0000US) **699.00**

WINDOW NOTEBOOKS

DELL 13.3" XPS 13 9350 - Multi Touch

- · 2.5 GHz Intel Core i7-6500U Dual-Core
- 8GB of 1866 MHz LPDDR3 RAM
- 13.3" InfinityEdge Multi-Touch Display
- QHD+ 3200 x 1800 Native Resolution
- Integrated Intel HD Graphics 520 · 256GB PCIe Solid State Drive
- 802.11ac Wi-Fi & Bluetooth 4.1 · Thunderbolt 3 / USB 3.0 / SD Card Reader
- Built-in 720p Webcam, Mic, & Speakers · Windows 10 Home (64-bit)

(DEXPS5334BS) **1,499.00**

/ISUS 13.3" UX303UB Series

- 2.5 GHz Intel Core i7-6500U Dual-Core
- 12GB of 1600 MHz DDR3L RAM · 512GB SATA III SSD
- NVIDIA GeForce 940M (2GB)
- 13.3" IPS Glossy Multi-Touch Display
- Dual HD+ 3200 x 1800 Native Resolution
- SD/SDHC Card Reader · 802.11ac Wi-Fi & Bluetooth 4.0
- Built-in 1.2MP Webcam, Mic, & Speakers · Windows 10 (64-bit)

(ASUX303) **1,299.00**

/ISUS 14" VivoBook

- 1.6 GHz Intel Pentium N3700 Quad-Core
- 4GB of DDR3 RAM · 14" Full HD Display
- 1920 x 1080 Screen Resolution
- Integrated Intel HD Graphics
- 128GB eMMC Solid State Drive · SD Card Reader
- 802.11ac Wi-Fi, Bluetooth 4.0
- HDMI, USB 3.0 Type-C, USB 3.0 Type-A · Windows 10 Home

(ASE40DSAUS27) **339.00**

Lenovo 14" ThinkPad E460

- · 2.3 GHz Intel Core i5-6200U Dual-Core
- 4GB of 1600 MHz DDR3L RAM · 14" LED-Backlit Display
- HD 1366 x 768 Screen Resolution
- Integrated Intel HD Graphics 520
- 500GB 7200 rpm Hard Drive
- 4-in-1 Card Reader · 802.11ac Wi-Fi & Bluetooth 4.2
- 3 x USB 3.0 / 1 x HDMI · Windows 7 Pro + Windows 10 Pro License

(LEE46020ET00) **469.00**

12.5" EliteBook Folio G1

1.1 GHz Intel Core m5-6Y57 Dual-Core
8GB of 1866 MHz LPDDR3 RAM
12.5" Anti-Glare LED Backlit Display
1920 x 1080 Full HD Resolution
Integrated Intel HD Graphics 515
256GB M.2 SATA MLC SSD
802.11ac Wi-Fi / Bluetooth 4.2
2 x USB Type-C / Audio In-Out Combo Port   Windows 10 Pro (64-bit)
[HEE8FG1WQR77]   949.99

14" ProBook 640 G2

2.3 GHz Intel Core i5-6200U Dual-Core
4GB of 2133 MHz DDR4 RAM   14" SVA Anti-Glare Flat Display
HD 1366 x 768 Screen Resolution
Integrated Intel HD Graphics 520
500GB 7200 rpm SATA Hard Drive
SuperMulti DVD Burner & SD Card Reader
802.11a/b/g/n Wi-Fi & Bluetooth 4.2
USB 3.0 Type-A & Type-C   Windows 7 Pro + Windows 10 Pro License
[HEG40G2V1P72]   766.21

14" EeeBook E402SA

The 14" EeeBook E402SA Notebook from Asus is a
compact and lightweight notebook designed to provide
you with the everyday computing power, programs,
and features you need.

1.6 GHz Intel Celeron N3060 Dual-Core
4GB of 1600 MHz DDR3 RAM   14" Glossy Display
1366 x 768 HD Resolution   Integrated Intel HD Graphics 400
32GB EMMC Storage   SD Card Reader   802.11b/g/n Wi-Fi / Bluetooth 4.0
USB 3.0 / USB 2.0 / VGA / HDMI   Windows 10 (64-bit)
[ASE402SA0802]   229.00

15.6" Aspire E5-575-521W

The 15.6" Aspire E5-575-521W Notebook from Acer is ideal for
your everyday home and office tasks.

2.3 GHz Intel Core i5-6200U Dual-Core
8GB of DDR4 RAM   15.6" ComfyView Display
FHD 1920 x 1080 Screen Resolution
Integrated Intel HD Graphics 520
256GB SSD   SD Card Reader & Backlit Keyboard
802.11ac Wi-Fi & Bluetooth 4.1
USB 3.1 Type-C / USB 3.0 / USB 2.0/ HDMI   Windows 10 Home
[ACE5575521W]   499.00

15.6" Inspiron 15 7000 Series

Multi-Touch Notebook   The IPS display features a native
resolution of 3840 x 2160, it can play 4K UHD content natively.

15.6" 4K UHD IPS Multi-Touch Display
NVIDIA GeForce GTX 960M GPU (4GB GDDR5)
500GB HDD + 128GB SSD   10/100/1000 Mbps Gigabit Ethernet
802.11ac Wi-Fi, Bluetooth   HDMI, USB 3.0   Windows 10 Home (64-bit)

RAM	CPU	Screen	SKU	Price
16GB	2.6 GHz Intel Core i7-6700HQ	3840 x 2160 Touchscreen	DEI7559751Z0	1,163.30
8GB	2.6 GHz Intel Core i7-6700HD	3840 x 2160 Touchscreen	DEIN55001Z0	999.00
8GB	2.6 GHz Intel Core i7-6700HD	1920 x 1080 Anti-glare matte	DEI755937163B	1,099.00

15.6" ZenBook Pro

Multi-Touch Notebook

Features a 15.6" touchscreen so you may utilize the multi-touch
gestures within Windows 10 to control this system

2.6 GHz Intel Core i7-6700HQ Skylake
16GB of DDR4 RAM   15.6" IPS Multi-Touch Display
UHD 4K 3840 x 2160 Native Resolution
NVIDIA GeForce GTX 960M (2GB)   512GB PCI-Based SSD
SDXC Card Reader   802.11ac Wi-Fi & Bluetooth 4.0
Thunderbolt 3, USB 3.0, and HDMI Ports   Windows 10 (64-bit)
[ASUX501VWUS71]   1,459.99

15" Notebook 9

Slim and lightweight notebook with a full-metal body that's
designed to provide the modern professional with a keen
balance of capable computing and mobility

2.5 GHz Intel Core i7-6500U Dual-Core
8GB of 1866 MHz LPDDR3 RAM   15" Low-Reflective Display
Full HD 1920 x 1080 Screen Resolution   Integrated Intel HD Graphics
256GB SATA III M.2 SSD   MicroSD Multi-media Card Reader
802.11ac Wi-Fi & Bluetooth 4.1   USB Type-C / USB 3.0 / HDMI   Windows 10 Home (64-bit)
[SANPR0DX5LKZ]   999.00

15.6" Ideapad 310 Series

Built for users who need a laptop that can handle everyday
tasks such as browsing the Internet, creating and editing
word documents, as well as watching HD videos and movies

2.3 GHz Intel Core i3-6100U Dual-Core
6GB of 2133 MHz DDR4 RAM
15.6" (1366 x 768) LED Backlit Display   1TB 5400 rpm SATA III HDD
Integrated Intel HD Graphics 520   SuperMulti DVD Drive + Media Card Reader
802.11ac Wi-Fi + Bluetooth 4.0   USB 3.0 / USB 2.0 / VGA / HDMI   Windows 10 Home
[LEIDEAPA0310]   499.99

15.6" 250 G5 Series Notebook

Business-class system designed to handle work-related
needs of the everyday user such as creating and editing documents,
video conferencing, and browsing the Internet

2.0 GHz Intel Core i3-5005U Dual-Core
4GB of 1600 MHz DDR3L RAM   15.6" Anti-Glare SVA Display
1366 x 768 Screen Resolution   Integrated Intel HD Graphics 5500
Integrated Intel HD Graphics 5500   SuperMulti DVD Drive + Media Card Reader
802.11ac Dual-Band Wi-Fi & Bluetooth 4.2   USB 3.0 / USB 2.0 / VGA / HDMI   Windows 10 Pro
[HE250G5WQSR77]   369.00

15.6" ProBook 450 G3 Notebook

Provides professionals in corporate settings or small to
medium businesses a platform with which to stay productive by
combining innovation, essential security, and multimedia capabilities

2.3 GHz Intel Core i5-6200U Dual-Core
8GB of 2133 MHz DDR4 SDRAM   15.6" Anti-Glare SVA Slim Display
1920 x 1080 Screen Resolution   Integrated Intel HD Graphics 520   500GB 5400 rpm SATA SSHD
SuperMulti DVD Burner & SD Card Reader   802.11ac Wi-Fi & Bluetooth 4.0
USB 3.0 / USB 2.0 / HDMI / VGA   Windows 7 Pro + Windows 10 Pro License
[HEPB450WQSR11]   719.99

LG 15.6" gram 15 Notebook

Weighing less than 2.2 pounds and measuring just 0.7˝ thin, the gram 15 is made of magnesium alloy and has a gold finish

- 8GB of 1600 MHz DDR3L RAM
- 15.6˝ Full HD Display
- 1920 x 1080 Screen Resolution
- Integrated Intel HD Graphics 520
- MicroSD Media Card Slot
- 802.11ac Wi-Fi, Bluetooth 4.0 LE
- USB 3.0 Type-C Port Windows 10 Home (64-bit)

CPU	Storage	SKU	Price
2.5 GHz Intel Core i7-6500U Dual-Core	512GB SSD	LG15CORE7P	1,299.00
2.3 GHz Intel Core i5-6200U Dual-Core	256GB SSD	LG15CORE5P	899.00

Lenovo 15.6" ThinkPad E560 Notebook

Designed for small business, enterprise, and education users. It is well suited for web browsing, email, and multimedia playback

- 15.6˝ Display
- 500GB 7200 rpm Hard Drive
- DVD±RW Drive
- 802.11ac Wi-Fi & Bluetooth 4.0
- 4-in-1 Card Reader, Fingerprint Reader
- Windows 7 Pro + Windows 10 License

CPU	RAM	Graphics	SKU	Price
2.5 GHz Intel Core i7-6500U Dual-Core	8GB	AMD Radeon R7 M370 (2GB)	LEE5602IEV00	749.99
2.3 GHz Intel Core i5-6200U Dual-Core	4GB	Intel HD Graphics 520	LEE5602IEV2F	729.99

CHROMEBOOKS

/ISUS Chromebook Flip

Designed for a Web-optimized experience, the ASUS Chromebook Flip 10.1˝ Multi-Touch Convertible Chromebook provides a user-friendly interface enhanced by the Internet

- Rockchip 3288-C SoC
- 1.8 GHz ARM Cortex-A17 Quad-Core
- 4GB of Onboard LPDDR3 RAM
- 16GB eMMC Storage
- Integrated ARM Mali-T764 Graphics
- 10.1˝ Multi-Touch Display
- 1280 x 800 Native Resolution
- 802.11ac Wi-Fi, Bluetooth 4.0
- 360° Hinge
- Chrome OS

ASC100PADB02 **242.94**

/ISUS C300SA

- 1.6 GHz Intel Celeron N3060 Dual-Core
- 4GB of 1866 MHz LPDDR3 RAM
- 13.3˝ Anti-Glare LED Backlit Display
- 1366 x 768 HD Resolution
- Integrated Intel HD Graphics 400
- 16GB of eMMC Storage
- SD Media Card Reader
- 802.11ac Wi-Fi / Bluetooth 4.2
- USB 3.0 / HDMI / Webcam
- Chrome OS

Black (ASC300S02BK) **209.00**
Light Blue (ASC300S02LB) **209.00**

acer C910 -C453

- 1.5 GHz Intel Celeron 3205U Dual-Core
- 4GB of DDR3L RAM
- 16GB SSD
- Integrated Intel HD Graphics
- 15.6˝ LED-Backlit Display
- 1366 x 768 Native Resolution
- 802.11a/b/g/n/ac Wi-Fi
- Built-in Webcam, Speakers & Mic
- Chrome OS

ACC910C453 **249.99**

hp Chromebook 11 G5

- 1.6 GHz Intel Celeron N3050 Dual-Core
- 4GB of 1600 MHz DDR3L RAM
- 11.6˝ SVA Anti-Glare Display
- 1366 x 768 Screen Resolution
- Integrated Intel HD Graphics
- microSD Card Reader
- 802.11ac Dual-Band Wi-Fi & Bluetooth 4.2
- USB 3.0 / HDMI / Audio In/Out
- Chrome OS

32GB SSD (HEC811GSXF0A) **260.00**
16GB SSD (HEC811GSXF02) **194.84**

lenovo N22 Series

- 1.6 GHz Intel Celeron N3050 Dual-Core
- 4GB of 1600 MHz LPDDR3 RAM
- 11.6˝ LCD Display
- HD 1366 x 768 Screen Resolution
- Integrated Intel HD Graphics
- 16GB of eMMC Flash Storage
- microSD Card Reader
- 802.11ac Wi-Fi & Bluetooth 4.1
- USB 3.0 / USB 2.0 / HDMI
- Chrome OS

LE2280SFD001 **185.00**

SAMSUNG Chromebook 3

- 1.6 GHz Intel Celeron N3050 Dual-Core
- 4GB of LPDDR3 RAM
- 11.6˝ Anti-Glare Display
- HD 1366 x 768 Screen Resolution
- Integrated Intel HD Graphics
- 16GB eMMC Flash Storage
- Micro SD Card Reader
- 802.11ac Wi-Fi & Bluetooth 4.0
- USB 3.0 / USB 2.0 / HDMI
- Chrome OS

SAXE500C13K2 **149.00**

acer CB3-131-C3SZ

- 2.16 GHz Intel Celeron N2840 Dual-Core
- 2GB of DDR3L RAM
- 11.6˝ IPS Display
- 1366 x 768 Screen Resolution
- Integrated Intel HD Graphics
- 16GB SSD
- SD Card Reader
- 802.11ac Wi-Fi & Bluetooth 4.0
- USB 3.0 / USB 2.0 / HDMI
- Chrome OS

ACCB3131C3SZ **173.55**

DELL Chromebook 11

- 2.16 GHz Intel Celeron N2840 Dual-Core
- 4GB of DDR3L RAM
- 11.6˝ Anti-Glare Display
- 1280 x 720 Screen Resolution
- Integrated Intel HD Graphics
- 16GB eMMC Solid State Drive
- SD Card Reader
- 802.11ac Dual-Band Wi-Fi & Bluetooth 4.0
- USB 3.0 / USB 2.0 / HDMI
- Chrome OS

DECB11X0G.H **243.99**

Authorized Reseller MacBook Pro

The Apple MacBook Pro with 13.3" Retina Display is a powerful notebook computer with an innovative, ultra-thin, ultraportable aluminum unibody design. It is loaded with advanced power management features and an integrated lithium polymer battery, which work together to provide up to 9 hours of wireless web browsing.

LED backlit IPS glossy finish
2560 x 1600 resolution
Thunderbolt 2, HDMI & USB 3.0 ports
1866 MHz DDR3 RAM
Flash storage

802.11ac Wi-Fi & Bluetooth 4.0
Backlit chiclet keyboard
Mac OS X 10.10 or 10.11
Intel Iris Graphics

Authorized Reseller MacBook Air

The Apple MacBook Air is an ultraportable notebook computer with a thin and lightweight design. Apple's engineers have leveraged the lessons they learned in designing the miniaturized iPad and applied them to the design of this 2.38-pound computer.

1366 x 768 resolution
Thunderbolt 2 & USB 3.0 ports
Flash storage
802.11ac Wi-Fi & Bluetooth 4.0

Backlit standard keyboard
Mac OS X 10.10 or 10.11
Intel Graphics 6000

13.3"

Processor	RAM	Storage	SKU	Price
2.7GHz Intel Core i5	16GB	256GB	APMBPMFB401	1,699.00
2.7GHz Intel Core i5	16GB	128GB	APMBPMF8391	1,399.00
2.7GHz Intel Core i5	8GB	256GB	APMBPMF840LL	1,374.99
2.7GHz Intel Core i5	8GB	128GB	APMBPMF839LL	1,174.99
2.9GHz Intel Core i5	16GB	1TB	APMBPMFB475	2,499.00
2.9GHz Intel Core i5	8GB	1TB	APMBPMFB474	2,299.00
2.9GHz Intel Core i5	16GB	512GB	APMBPMFB411	1,939.99
2.9GHz Intel Core i5	8GB	512GB	APMBPMF841LL	1,649.99
2.9GHz Intel Core i5	16GB	256GB	APMBPMFB403	1,799.00
2.9GHz Intel Core i5	8GB	128GB	APMBPMF8393	1,529.99
2.9GHz Intel Core i5	8GB	256GB	APMBPMF8402	1,534.00
3.1GHz Intel Core i7	16GB	1TB	APMBPMFB417	2,699.00
3.1GHz Intel Core i7	8GB	1TB	APMBPMFB416	2,469.00
3.1GHz Intel Core i7	16GB	512GB	APMBPMFB413	2,199.00
3.1GHz Intel Core i7	8GB	512GB	APMBPMFB412	1,999.00
3.1GHz Intel Core i7	16GB	256GB	APMBPMFB405	1,994.00
3.1GHz Intel Core i7	16GB	256GB	APMBPMF8395	1,799.00
3.1GHz Intel Core i7	8GB	256GB	APMBPMFB404	1,799.00
3.1GHz Intel Core i7	8GB	128GB	APMBPMF8394	1,599.00

11.6"

Processor	RAM	Storage	SKU	Price
1.6GHz Intel Core i5	8GB	512GB	APMBAZ0MJVP3	1,449.00
1.6GHz Intel Core i5	4GB	512GB	APMBAZ0MJVP1	1,249.00
1.6GHz Intel Core i5	8GB	256GB	APMBAZ0MJVP2	1,179.00
1.6GHz Intel Core i5	4GB	256GB	APMBAMJVP2LL	999.00
1.6GHz Intel Core i5	8GB	128GB	APMBAZ0MJVM2	929.00
1.6GHz Intel Core i5	4GB	128GB	APMBAMJVM2LL	799.00
2.2GHz Intel Core i7	8GB	512GB	APMBAZ0MJVP6	1,649.00
2.2GHz Intel Core i7	8GB	256GB	APMBAZ0MJVP5	1,279.99
2.2GHz Intel Core i7	4GB	256GB	APMBAZ0MJVP4	1,244.00
2.2GHz Intel Core i7	8GB	128GB	APMBAZ0MJVM3	1,149.00
2.2GHz Intel Core i7	4GB	128GB	APMBAZ0MJVM1	1,029.00

13.3"

Processor	RAM	Storage	SKU	Price
1.6GHz Intel Core i5	8GB	512GB	APMBAZ0MJVG3	1,499.00
1.6GHz Intel Core i5	8GB	256GB	APMBAZ0MJVG2	1,099.00
1.6GHz Intel Core i5	4GB	256GB	APMBAMJVG2LL	1,199.00
1.6GHz Intel Core i5	8GB	128GB	APMBAZ0MJVE1	929.00
1.6GHz Intel Core i5	4GB	128GB	APMBAMJVE1LL	999.00
2.2GHz Intel Core i7	8GB	512GB	APMBAZ0MJVG6	1,649.00
2.2GHz Intel Core i7	8GB	256GB	APMBAZ0MJVG5	1,349.00
2.2GHz Intel Core i7	8GB	128GB	APMBAZ0MJVE3	1,149.00

The Apple MacBook Pro with 15.4" Retina Display includes all of the options of the 13.3" with the following exceptions
LED backlit IPS glossy finish
2880 x 1800 resolution
1600 MHz DDR3 RAM
Intel Iris Pro or AMD Radeon R9 graphics

Authorized Reseller MacBook

With a Retina display and a thin, lightweight design, the Apple 12" MacBook provides both portability and performance. Measuring just 0.5" (13.1 mm) thin and weighing just 2 pounds, the MacBook is compact yet still has a premium, real feel, thanks to its unibody design.

2304 x1440 resolution
USB-C port
Flash storage
802.11ac Wi-Fi & Bluetooth 4.0

Backlit standard keyboard
Mac OS X 10.10 or 10.11
Intel Graphics 5300

15.4"

Processor	RAM	Storage	Graphics	SKU	Price
2.2GHz Intel Core i7	16GB	256GB	Intel Iris Pro	APMBPMJLQ24	2,799.00
2.2GHz Intel Core i7	16GB	512GB	Intel Iris Pro	APMBPMJLQ23	2,199.00
2.2GHz Intel Core i7	16GB	256GB	Intel Iris Pro	APMBPMJLQ2LL	1,849.99
2.5GHz Intel Core i7	16GB	1TB	Radeon R9 M370X	APMBPMJLT22	2,994.00
2.5GHz Intel Core i7	16GB	1TB	Intel Iris Pro	APMBPMJLQ26	2,849.00
2.5GHz Intel Core i7	16GB	512GB	Radeon R9 M370X	APMBPMJLT2LL	2,299.00
2.5GHz Intel Core i7	16GB	512GB	Intel Iris Pro	APMBPMJLQ25	2,394.00
2.5GHz Intel Core i7	16GB	256GB	Intel Iris Pro	APMBPMJLQ21	1,999.00
2.8GHz Intel Core i7	16GB	1TB	Radeon R9 M370X	APMBPMJLT24	3,196.00
2.8GHz Intel Core i7	16GB	1TB	Intel Iris Pro	APMBPMJLQ28	2,899.00
2.8GHz Intel Core i7	16GB	512GB	Radeon R9 M370X	APMBPMJLT23	2,696.00
2.8GHz Intel Core i7	16GB	512GB	Intel Iris Pro	APMBPMJLQ27	2,479.00
2.8GHz Intel Core i7	16GB	256GB	Intel Iris Pro	APMBPMJLQ22	2,099.00

Processor	RAM	Storage	SKU	Price
1.1GHz Intel Core M	8GB	256GB	APMLHA2LLA	1,199.99
1.3GHz Intel Core M	8GB	256GB	AP20SNMLHA21	1,549.00
1.3GHz Intel Core M	8GB	512GB	APMLHC2LLA	1,499.99
1.3GHz Intel Core M	8GB	512GB	AP20SPMLHC21	1,749.00

*Available in Gold, Silver or Space Gray

msi 17.3" GT73VR Titan Pro

Packed with high-end hardware, designed for gamers and enthusiasts seeking to experience computing with virtual reality games and applications.

- 17.3" Anti-Glare 120 Hz Display   1920 x 1080 Full HD Resolution
- Dual NVIDIA GeForce GTX 1080 8GB GDDR5X
- Blu-ray Burner + SD Media Card Reader   802.11ac Dual-Band Wi-Fi & Bluetooth 4.1
- USB 3.0 / Thunderbolt 3 / HDMI / Mini-DP   Windows 10

CPU	RAM	Storage	SKU	Price
2.7GHz Intel Core i7-6820HK Quad-Core	64GB	Dual 512GB PCIe SSDs + 1TB 7.2k HDD	MSGT73VRT201	3,599.00
2.7GHz Intel Core i7-6820HK Quad-Core	32GB	512GB PCIe SSD + 1TB 7.2k HDD	MSGT73VRT202	3,099.00
2.7GHz Intel Core i7-6820HK Quad-Core	16GB	128GB SSD + 1TB 7.2k rpm HDD	MSGT73STO03	2,399.00

msi GT62VR Dominator Pro

Experience VR games and applications for a different level of computing.

- 2.6 GHz Intel Core i7-6700HQ Quad-Core   IPS Display
- 1920 x 1080 Full HD Resolution   Media Card Reader
- 256GB (1S") or 128GB (17.3") M.2 SSD + 1TB 7200 rpm HDD
- 802.11ac Dual-Band Wi-Fi & Bluetooth 4.1
- USB Type-C / USB 3.0 / HDMI / Mini-DP   Windows 10

Display Card	RAM	Storage	SKU	Price
NVIDIA GeForce GTX 1070 (6GB GDDR5)	32GB	1.2 TB (7.2k & SSD)	MSGT62VRDP5	1,999.00
NVIDIA GeForce GTX 1060 (6GB GDDR5)	16GB	1.1 TB (7.2k & SSD)	MSGT62VRD07	1,549.00
NVIDIA GeForce GTX 1070 (8GB GDDR5)	16GB	1.1 TB (7.2k & SSD)	MSGT72VRDP1S	1,999.00

msi 14" GS43VR Phantom Pro

With the 14" GS43VR Phantom Pro Notebook from MSI, you'll be able to experience VR games and applications for a different level of computing.

- 2.6 GHz Intel Core i7-6700HQ Quad-Core
- 16GB of 2400 MHz DDR4 RAM
- 14" Anti-Glare IPS Display   1920 x 1080 Full HD Resolution
- NVIDIA GeForce GTX 1060 6GB GDDR5   128GB M.2 SSD + 1 TB 7200 rpm HDD
- SD Media Card Reader   802.11ac Dual-Band Wi-Fi & Bluetooth 4.1
- USB 3.0 / HDMI / Mini-DisplayPort   Windows 10

(MSGS43VRPP06) **1,499.00**

/SUS Republic of Gamers G20CB

A compact Windows 10 system that sports full-tower performance. For visuals, the dedicated graphics card sports 6GB of GDDR5X video memory and Pascal architecture so you can enable additional graphical settings and experience VR environments.

- 3.4 GHz Intel Core i7-6700 Quad-Core   16GB of DDR4 RAM
- SuperMulti DVD Burner   10/100/1000 Mbps Gigabit Ethernet
- 802.11ac Wi-Fi, Bluetooth 4.0Windows 10 Home (64-bit)

Storage	Graphics	SKU	Price
1.5TB	NVIDIA GeForce GTX 1080 GPU (8GB)	ASG20CBDB71	1,999.00
1TB	NVIDIA GeForce GTX 1070 GPU (8GB)	ASG20CBDB70	1,599.00

/SUS G11CD

Features the latest NVIDIA GeForce GTX graphic cards so you can play 30 games, create digital content, and write reports.

- SuperMulti DVD Drive & Card Reader   Ethernet Jack
- 802.11ac Wi-Fi & Bluetooth 4.0   USB 3.1, 3.0, and 2.0 / HDMI / DP / DVI
- USB Keyboard and Mouse Included   Windows 10 (64-Bit)

Processor	Memory	Storage	Graphics	SKU	Price
3.4 GHz Intel Core i7-6700 Quad-Core	16GB	512GB SSD	NVIDIA GeForce GTX 1080 GPU (8GB)	ASG11CDDB72	1,799.00
2.7 GHz Intel Core i5-6400 Quad-Core	8GB	1TB 7.2k	NVIDIA GeForce GTX 1070 GPU (8GB)	ASG11CDWB61	1,199.00

/SUS 15.6" Republic of Gamers Strix GL502VS

With the advancements in mobile graphics, the 15.6" Republic of Gamers Strix GL502VS Notebook demonstrates a combination of performance and portability.

- 2.6 GHz Intel Core i7-6700HQ Quad-Core
- 16GB of 2133 MHz DDR4 RAM   15.6" G-Sync Display
- 1920 x 1080 Full HD Resolution   SD Media Card Reader
- 802.11ac Wi-Fi & Bluetooth 4.1   USB 3.0 / USB Type-C / HDMI / Mini-DP   Windows 10 (64-bit)

Storage	Graphics	SKU	Price
1.2 TB (7.2k & SSD)	NVIDIA GeForce GTX 1070 (8GB GDDR5)	ASGL502VSDB7	1,699.00
1TB 7.2k	NVIDIA GeForce GTX 1060 (6GB GDDR5)	ASGL502VMDB7	1,399.00

/SUS 17.3" Republic of Gamers G752VS Series

The 17.3" Republic of Gamers G752VS delivers fast gaming performance in a desktop-replacement notebook that features an Intel Core i7-6820HK processor and NVIDIA GeForce GTX 1070 graphics.

- 2.7 GHz Intel Core i7-6820HK Quad-Core   17.3" G-Sync Display
- FHD 1920 x 1080 Resolution   NVIDIA GeForce GTX 1070 8GB GDDR5
- SuperMulti DVD Drive + SDXC Card Reader   802.11ac 2x2 Wi-Fi + Bluetooth 4.0
- USB Type-C / Thunderbolt 3 / HDMI   Windows 10 Pro (64-bit)

Storage	RAM	Storage	SKU	Price
1.5 TB (7.2k & SSD)	64GB		ASG752VSKB78	2,999.00
1.2 TB (7.2k & SSD)	32GB		ASG752VSXB72	2,499.00

AORUS 17.3" X7 v6 Notebook

Bring serious gaming power wherever you go with the X7 v6.

- 2.7 GHz Intel Core i7-6820HK Quad-Core
- 16GB of 2400 MHz DDR4 RAM   17.3" Anti-Glare 120 Hz Display
- NVIDIA GeForce GTX 1070 (8GB GDDR5)
- SD Media Card Reader   802.11ac Wi-Fi & Bluetooth 4.1
- USB 3.0 / USB Type-C / HDMI / Mini-DP   Windows 10 Home

Storage	Resolution	SKU	Price
1.5 TB (7.2k & SSD)	2560 x 1440	AOX7V6PC3K40	2,699.00
1.2 TB (7.2k & SSD)	1920 x 1080	AOX7V6PC10	2,399.00

CYBERPOWERPC Gamer Panzer

Escape reality and dive into the action with the CYBERPOWERPC Gamer Panzer PVX2000LQ Desktop Computer. This desktop is built for users who wish to take gaming and multimedia performance to the next level with no holds barred.

- 1 x Gigabit Ethernet Port
- USB 3.0 / USB 2.0 / DVI / HDMI / DP
- USB Gaming Mouse & Keyboard Included   Windows 10 Home (64-bit)

Processor	Storage	SKU	Price
3.2 GHz Intel Core i7-6900K Eight-Core	3.4TB	CYPVX2000LQ	2,999.00
4.0 GHz Intel Core i7-6700K Quad-Core	2.2TB	CYPVCP2000L	1,899.00

msi Aegis

Experience VR gaming and create digital content with ease.

- SuperMulti DVD Burner   802.11ac Wi-Fi & Bluetooth 4.1
- HDMI, DVI, and DisplayPort   USB 3.1 Type-C, USB 3.0, USB 2.0
- Windows 10 Pro (64-bit)

Processor	Memory	Storage	Graphics	SKU	Price
4.0 GHz Intel Core i7-6700K Quad-Core	16GB	2.5TB	NVIDIA GeForce GTX 1080 GPU (8GB)	MSAEGIS061	1,799.00
4.0 GHz Intel Core i7-6700K Quad-Core	16GB	2.5TB	NVIDIA GeForce GTX 1070 GPU (8GB)	MSAEGIS0A8	1,499.00
2.7 GHz Intel Core i5-6400 Quad-Core	8GB	1TB	NVIDIA GeForce GTX 1070 GPU (8GB)	MSAEGIS062	1,199.00

15.6" Inspiron 15 7000 Series Notebook
Black

- 2.6 GHz Intel Core i7-6700HQ Quad-Core
- 16GB of 1600 MHz DDR3L RAM · 15.6" Full HD IPS Display
- NVIDIA GeForce GTX 960M GPU (4GB GDDR5)
- Full HD 1920 x 1080 Screen Resolution
- 1TB HDD with 8GB SSD Cache · 10/100/1000 Mbps Gigabit Ethernet
- 802.11ac Wi-Fi, Bluetooth · HDMI, USB 3.0 · Windows 10 Home (64-bit)

DEI7559737638 **1,099.99**

17.3" Alienware 17 R3 Notebook
Epic Silver

- 2.6 GHz Intel Core i7-6700HQ Quad-Core
- 16GB of 2133 MHz DDR4 RAM · 17.3" Display
- Full HD 1920 x 1080 Resolution
- NVIDIA GeForce GTX 980M (4GB)
- 256 GB SSD + 1TB 7200 rpm HDD
- 9-in-1 Media Card Reader · 802.11ac Wi-Fi & Bluetooth 4.1

DEAW17092S **1,949.99**

Lenovo 15.6" ThinkPad P50

- 16GB of 2133 MHz DDR4 RAM · 15.6" IPS Display with X-Rite Color
- UHD 4K 3840 x 2160 Screen Resolution · 256GB SATA SSD Opal 2
- SDXC & MMC Reader, ExpressCard 34 Slot · 802.11ac Wi-Fi & Bluetooth 4.1
- USB 3.0 / Thunderbolt 3 / HDMI / Mini DP · Windows 7 Pro + Windows 10 Pro License

CPU	Storage	Graphics	SKU	PRICE
2.7 GHz Intel Core i7-Quad-Core	256GB SSD	NVIDIA Quadro M2000M (4GB) – 3840 x 2160	LEPSEQ3ENTEIU	**2,237.27**
2.8 GHz Intel Xeon E3-Quad-Core	256GB SSD	NVIDIA Quadro M1000M (2GB) M1000M (4GB)	LEPSEQ3ENISU	**1,899.12**
2.6 GHz Intel Core i7-45 Quad-Core	500GB	NVIDIA Quadro M1000M (2GB) – 1920 x 1080	LEPSEQ3ENQ01	**1,299.00**

Lenovo 15.6" ThinkPad P50s

Constructed from glass-fiber reinforced plastic, blends the form factor of an ultrabook with the processing power of a mobile workstation.

- 2.6 GHz Intel Core i7-6500U Quad-Core
- NVIDIA Quadro M500M Graphics Card (2GB) · 15.6" IPS Display
- USB 3.0 / Mini-DisplayPort / VGA · Gigabit Ethernet & 802.11ac Wi-Fi
- Built-in 720p Webcam, Mic, & Speakers · Windows 7 Pro + Windows 10 Pro License

Storage	Memory	SKU	PRICE
512GB SSD	16GB	LEPS0S20FLDM	**1,490.00**
500GB 7.2k	8GB	LEPS0S20FLOK	**1,138.28**

Lenovo 17.3" ThinkPad P70

- 2.6 GHz Intel Core i7-6700HQ Quad-Core
- 16GB of DDR4 RAM · 17.3" Full HD IPS Display
- 1920 x 1080 Screen Resolution
- NVIDIA Quadro M600M GPU (2GB)
- 500GB Hard Drive · SuperMulti DVD Burner
- 802.11ac Wi-Fi, Bluetooth
- Windows 7 Professional (64-bit) · Windows 10 Pro License

ILEPP020ER0021 **1,668.53**

ZBook Studio G3

- 16GB of 2133 MHz DDR4 RAM · 15.6" UWVA IPS Anti-Glare Display
- NVIDIA Quadro M1000M Graphics Card (4GB)
- 512GB Z Turbo Drive PCIe SSD
- 802.11ac Wi-Fi & Bluetooth 4.2
- Thunderbolt 3 + DP1.2 via USB 3.1 Type-C
- Windows 7 Pro + Windows 10 Pro License

CPU	Resolution	SKU	PRICE
2.8 GHz Intel Xeon Quad-Core	3840 x 2160	HEZBSG315ER6	**2,899.00**
2.6 GHz Intel Core i7-6700HQ Quad-Core	1920 x 1080	HEZBSG315E14	**1,999.00**
2.6 GHz Intel Core i7-6700HQ Quad-Core	1920 x 1080	HEZBSG315E16	**2,249.00**

ZBook 15 G3

- 15.6" UWVA IPS Anti-Glare Display
- NVIDIA Quadro M1000M Graphics Card (2GB)
- 802.11ac Wi-Fi & Bluetooth 4.2
- Thunderbolt 3 & USB 3.1 via USB Type-C · Windows 10 Pro

CPU	RAM	Storage	Resolution	SKU	PRICE
2.8 GHz Intel Xeon E3-1505M v5 Quad-Core	16GB	512GB Z Turbo Drive PCIe SSD	3840 x 2160	HEZ15G37951T	**2,897.26**
2.6 GHz Intel Core i7-6700HQ Quad-Core	16GB	512GB Z Turbo Drive PCIe SSD	3840 x 2160	HEZ15G30U001T	**2,239.99**
2.6 GHz Intel Core i7-6700HQ Quad-Core	8GB	256GB Z Turbo Drive PCIe SSD	1920 x 1080	HEZ15G3V2WRK	**1,636.97**

ZBook 17 G3

Designed for mobile professionals who require a versatile system with powerful processing and graphics.

- 17.3" LED-Backlit Anti-Glare Display · 16GB of 2133 MHz DDR4 RAM
- NVIDIA Quadro K3000M Graphics Card
- Full HD 1920 x 1080 Screen Resolution · 802.11ac Wi-Fi & Bluetooth 4.2
- Built-In Webcam, Mic, & Speakers · Windows 7 Pro & Windows 10 Pro License

CPU	Storage	SKU	PRICE
2.7 GHz Intel Core i7-6820HQ Quad-Core	1.5TB	HEZB17G3D1UT	**2,529.99**
2.7 GHz Intel Core i7-6820HQ Quad-Core	1TB	HEZB17G3A5BUT	**2,179.99**
2.6 GHz Intel Core i7-6700HQ Quad-Core	512GB SSD	HEZB17G3A6UT	**2,326.34**

OMEN Pro
Multi-Touch Mobile Workstation

- 2.5 GHz Intel Core i7-4870HQ Quad-Core
- 16GB of 1600 MHz DDR3L RAM
- 15.6" IPS UWVA Anti-Glare Touchscreen
- Full HD 1920 x 1080 Screen Resolution
- NVIDIA Quadro K1100M Graphics Card (2GB · 512GB Z Turbo Drive M.2 PCIe SSD
- 802.11ac Wi-Fi & Bluetooth 4.0 LE · USB to Ethernet Dongle · Windows 7 Pro (64-bit)

1HEOPL910TBAA1 **2,499.00**

15.6" Precision M5510

- 2.7 GHz Intel Core i7-6820HQ Quad-Core
- 8GB of 2133 MHz DDR4 RAM
- 15.6" UltraSharp Multi-Touch Display
- Ultra HD 3840 x 2160 Screen Resolution · 512GB SSD
- NVIDIA Quadro M1000M Graphics Card (2GB)
- SD/SDHC/SDXC Memory Card Reader · 802.11ac Wi-Fi & Bluetooth 4.1
- Thunderbolt 3 + DP1.2 via USB 3.1 Type-C · Windows 7 Pro + Windows 10 Pro License

Storage	SKU	PRICE
500GB 7200 rpm SATA	DE35100GM3G4	**1,435.04**
256GB SSD	DE5510XP00Y	**1,829.99**
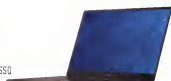
TABLET COVERS

Brand	Griffin Technology	Gumdrop	Incipio	Kensington	LifeProof	Otter Box	Otter Box	Pelican	UAG	Xuma
Case	Survivor All-Terrain	Hideaway Case	Capture Ultra Rugged	BlackBelt	nüüd Case	Defender	Defender	Voyager Case	Rogue Case	Multi-Grip Case
Material	Polycarbonate shell/ Silicone frame	Silicone Rubber	Polycarbonate	Polycarbonate	Waterproof: Fully submersible to 6.6'	Synthetic Rubber	Synthetic Rubber	Silicone	Polycarbonate	Silicone
Screen Protector	Yes	Yes	No	No	Yes	Yes	Yes	No	No	No
Colors Available	Black, Blue Pink, Yellow	Black, Orange, Blue, White, Red,	Black	Black	Black, Avalanche	Glacier, Crushed Damson, Black	Glacier, Black	Black, Pink	Black, Red	Black, Yellow
SKU	GRG041870	GUHASGT5297B	INMRSF0B0BLK	KEK97442WW	LINCIPA2BK	OTOSCIPA2GLC	OTOCGTA8NSBK	PEC11030BKGY	UAGSURF3RED	XUIPMKCY
Price	47.00	69.95	Call or Log-on	59.95	116.99	80.95	62.96	Log-on	64.95	29.00
Available for	iPad, iPad Air 2, iPad Pro	iPad Air 2, Galaxy Note Pro, Galaxy Tab Pro	Microsoft Surface 3	Microsoft Surface Pro	iPad, iPad Air 2	iPad, iPad Air & iPad mini's	iPad Pro, iPad, iPad Air & iPad mini's	iPad Air 2, iPad mini	Microsoft Surface 3	iPad mini

TABLET PORTFOLIOS

Brand	Asus	nVIDIA	Targus	Pelican Case	Pelican Vault	Samsung	Samsung	Speck	rooCASE	UAG
Case	TriCover	Tablet K1 Cover	VersaVu Premium 360°	Hardback Case	ProGear Vault	Galaxy Tab S2	Bluetooth Keyboard Cover	StyleFolio	Origami 3D Slim Shell	iPad Pro Case
Material	Polyurethane	Polyurethane	Polyurethane	Stainless Steel	ABS plastic w/ watertight seal	Polyurethane	Polyurethane	Faux Leather	Origami Design	Polycarbonate TPU rubber
Closure	Folding	Folding	Elastic band	Snap Latches	Latch	Folding	Folding	Locking Clasp	Origami Design	Folding
Colors Available	Black	Black	Black, Brown	Black	Black, Grey	Black, Gold, White, Red	Black	Black, Blue, Red, Green, Grey, Pink, Floral Pink, Rattlesknn	Black, Blue, Red, Champagne, Green, Orange	Black, Red
SKU	ASTCZPS8BLK	NVSTK1C	TAVVRCIPBLK	PE1G65C	PEPVIPA2G	SABCGT5297B	SAKBCGT5ZB	SPSCIM123B5G	R0030SS3PB6	UAIPP97BK
Price	17.99	39.99	55.22	26.38 - 36.24	Call or Log-on	48.99	95.00	21.22	15.98	49.95
Available for	Asus ZenPad S 8.0	NVIDIA Shield	iPad Pro	7 - 10" Tablets	iPad Air 2, iPad mini	Galaxy Tab 9.7	Galaxy Tab 9.7	iPad Air 2, iPad mini, Galaxy Tab, Kindle Fire	iPad Air 2	iPad Pro 9.7"

SLEEVES

Brand	Case Logic	Incase Designs	Incase Designs	Kensington	Rugged	Rugged	Samsonite	Thule	Xuma	Xuma
Case	PLS Series	Sling Sleeve Deluxe	ICON Sleeve with Tensaerlite	SP12	Herringbone Sleeve	Ultra Thin Sleeve	Aramon NXT	Gauntlet	Waterproof Pouch	Textured Neoprene Sleeve
Material	Neoprene	Weather-Resistant Nylon	Layers of Tensaerlite	Neoprene	Water-Resistant Herringbone	Neoprene	Molded EVA Foam	Waterproof	Neoprene
Interior	Neoprene	Plush, faux fur	Faux Fur	Padded	Padded	Double Seamed	Neoprene	Foam	Waterproof	Padded
Closure	Zipper	Zipper	Magnetic Snap	Zipper	Zipper	Zipper	Zipper	Zipper	Double Enclosure	Zipper
Colors Available	Black	Black	Heather Gray / Black, Black / Slate	Black	Brown	Black	Black	Black	Transparent	Black, Pink
SKU	CAPLS15B	INCL60264	INCL60647	KESP12	RUHLTS13	RULPST3B	SA63321IG41	THTAS113BLK	XUIPMWPC	XUSN112B
Price	16.13 - 17.99	41.95	49.00	14.99	14.99 - 19.99	10.95 - 12.99	20.13	49.95	9.95	4.95
Available for	14 - 17" Tablets & Laptops	13" MacBooks	13" MacBook Pro Retina	12" Tablets	8 -15" Tablets & Laptops	10 -15" Tablets & Laptops	15.6" Laptops	13" MacBooks	iPad & iPad mini	10" Tablets

BACKPACKS

	Case Logic	Case Logic	Incase Designs	Incase Designs	Pelican	Ruggard	Samsonite	SwissGear	Targus
Case	Laptop Backpack	Jaunt Backpack	City Backpack	ICON Pack	U100 Urban Elite	Red Series Ruby 33 Tech Backpack	Xenon 2	Ibex	TXL617 XL
Material	Nylon	Polyester	Blended Weave Polyester	Nylon	Denier Kodra Nylon	900D Polyester	Ballistic Polyester	Nylon	Nylon
Interior	Nylon	Padded	Fleece Padded	Plush Lined	Hard shell case	150D Polyester	Padded	Airflow Padding	Padded
Closure	Zipper	Zipper	Zipper	Zipper	Zipper	Zipper	Zipper	Zipper	Zipper
Colors Available	Black	Black, Blue	Black, White, Grey	Black, White, Red	Black	Black with Red	Black	Blue	Black
SKU	CAVNB217	CAWMBPT15AN	INCL55452	INCL55532	PEU100BPB	RUCBB3B	SAX2BP	SWA73160BF00	TATXL617
Price	22.99	32.51	71.43	199.95	159.95	69.95	48.99	89.99	61.99

MESSENGER / SLING BAGS

Brand	SwissGear	Case Logic	Hewlett Packard	Incase	Mobile Edge	Ruggard	Samsonite	Targus	Think Tank	Timbuk2
Case	Saturn	Laptop Messenger Bag	Messenger Case	Quick Sling Bag	The Eco Messenger Bag	Notebook Sling Bag	Xenon 2	Messenger	Messenger	Classic Messenger Bag
Material	Polyester	Nylon	Polyester	Canvas	Canvas	Nylon	Ballistic Nylon	Polyester	Fabric w/Polyurethane	Nylon
Interior	Padded	Brushed Poly Lining	Padded	Padded	Padded	Padded Cotton	Brushed Poly Lining	Padded	Padded	Polyurethane
Closure	Snap closure w/ zippered pockets	Neoprene	Zipper	Zipper	Snap Clips	Zipper	Zipper	Buckle and strap	Zipper	Black, Berry, Blue, Granite, Grey
Colors Available	Black	Black	Black, Grey	Black, Grey	Navy, Olive	Black	Black	Black	Black, Blue, Green	
SKU	SWA74BB14F00	CAVNA216	HEHT025AA	INCL45487	MOMECME9	RUSB11B	SAX2MB	TATCM0BUUS	THM2B13MGB	TICM6MB
Price	49.59	34.46	27.99	99.95	36.99	15.99	Call or Log-on	14.72	94.75	73.99

BRIEFCASE & SHOULDER BAGS

Brand	Think Tank	Case Logic	Gator Cases	Kensington	Oyen Digital	Pelican	Targus	Samsonite	Samsonite	SwissGear
Case	My 2nd Brain	Laptop Attache	Checkpoint Friendly Case	SP30	DL-HBPR	1070CC	Classic Topload Case	Xenon 2	Columbian Leather Case	Mainframe
Material	Nylon	Nylon	Nylon	Polyester	Hard Shell	Watertight hard case	Polyester	Ballistic nylon	Leather	Polyester
Interior	Padded	Padded	Foam Padding	Padded	Molded EVA	Molded-in Foam Insert	Padded	Padded	Padded	Padded Tricot
Closure	Zipper	Zipper	Zipper	Zipper	Zipper	Easy Open Latch	Zipper	Zipper	Buckles	Zipper
Colors Available	Grey, Blue	Black	Black	Black	Black	Black	Black	Black	Brown	Black
SKU	THM2BC15GR	CAVNA216	GA6AVLTOF	KESP30	OYDLMBPC13	PE1070CC	TATLCNB16	SAX2SB156	SA45798	SWM156CBG
Price	95.00	18.99 - 40.76	109.99	24.69	21.58	53.99	29.99	22.99	109.99	69.99
Available for	up to 15" Notebooks	13" - 18" Notebooks	up to 17" Notebooks	up to 15.6" Notebooks	13"-15" MacBooks	13.3"	up to 16" Notebooks	15" - 17" Notebooks	up to 15.6" Notebooks	16" Notebooks

Authorized Reseller **iMac 5K**

iMac now offers a stunning Retina 4K display on the 21.5-inch model and an even more spectacular Retina 5K display on the 27-inch. And a wider color gamut means a palette of up to 25 percent more available colors. So photos and videos look crystal clear and vibrant, and text is razor sharp.

iMac 27"

27" Retina 5K IPS Display • 5120 x 2880 Native Resolution • 4.0 GHz Intel Core i7 (Skylake)
32GB of 1867 MHz DDR3 RAM • 1TB Flash Storage • AMD Radeon R9 M395X GPU (4GB GDDR5)
Thunderbolt 2 + USB 3.0 • Magic Keyboard & Magic Mouse 2 Included • Mac OS X 10.11 El Capitan

CPU	Storage	Graphics	Memory	SKU	Price
4.0 GHz Intel Core i7	1TB Flash	Radeon R9 M395 4GB	32GB	APIMMK4B259	4,099.00
4.0 GHz Intel Core i7	1TB Flash	Radeon R9 M395 4GB	8GB	APIMMK4B297	3,499.00
4.0 GHz Intel Core i7	512GB Flash	Radeon R9 M395 4GB	8GB	APIMMK4B254	2,999.00
4.0 GHz Intel Core i7	1TB Fusion	Radeon R9 M390 2GB	8GB	APIMMK4277B	2,299.00
3.3 GHz Intel Core i5	2TB Fusion	Radeon R9 M395 2GB	8GB	APIMMK4B2LLA	2,099.00
3.2 GHz Intel Core i5	1TB Fusion	Radeon R9 M390 2GB	8GB	APIMMK472LLA	1,899.00
3.2 GHz Intel Core i5	1TB 7.2k	Radeon R9 M380 2GB	8GB	APIMMK462LLA	1,649.99

iMac 21.5"

21.5" Retina 4K IPS Display • 4096 x 2304 Screen Resolution • 3.3 GHz Intel Core i7 Dual-Core
16GB of 1867 MHz LPPDR3 Onboard RAM • 512GB Flash Storage • Integrated Intel Iris Pro Graphics
Thunderbolt 2 + USB 3.0 • Magic Keyboard & Magic Mouse 2 Included • Mac OS X 10.11 El Capitan

Processor	Storage	Memory	Graphics	SKU	Price
3.3 GHz Intel Core i7	512GB Flash	16GB	Intel Iris Pro	APIMMK6219	2,399.00
3.3 GHz Intel Core i7	2TB Fusion	16GB	Intel Iris Pro	APIMMK6217	2,199.00
3.3 GHz Intel Core i7	1TB Fusion	16GB	Intel Iris Pro	APIMMK6216	1,999.00
3.1 GHz Intel Core i5	1TB Fusion	8GB	Intel Iris Pro	APIMMK6526	1,799.00
3.1 GHz Intel Core i5	1TB 5.4k	8GB	Intel Iris Pro	APIMMK6521	1,699.00
3.1 GHz Intel Core i5	1TB Fusion	8GB	Intel Iris Pro	APIMMK4522	1,599.00
3.1 GHz Intel Core i5	1TB 5.4k	8GB	Intel Iris Pro	APIMMK452LLA	1,379.00

/ISUS Z240

Full HD resolution with the icicle gold ASUS 23.8" Z240 Multi-Touch All-in-One Desktop Computer. With a 23.8" IPS display, 10-point touch support. If you require a second monitor, you can output video via the two HDMI ports.

23.8" Touchscreen Display • 2.0MP Intel 3D RealSense Camera • 802.11ac Wi-Fi, Bluetooth 4.0 • Wireless Keyboard & Mouse Included • Windows 10 Home

CPU	Memory	Graphics	Resolution	Storage	SKU	Price
2.8 GHz Intel Core i7-6700T	16GB	GeForce GTX 960M 2GB	3840 x 2160	1TB 5.4k & 512SSD	ASZ240C2	1,869.99
3.2 GHz Intel Core i5-6400T	8GB	GeForce GTX 950M 1GB	1920 x 1080	1TB 5.4k	ASZ240C3	1,499.00

/ISUS ET2232IUK

21.5" All-in-One Desktop Computer

• 2.41 GHz Intel Celeron J1800 Processor
• 2GB of DDR3L RAM • 21.5" FHD (1920 x 1080) TFT Display
• Updated to Windows 10 by ASUS • 6-in-1 Card Reader
• Integrated Intel HD Graphics • 802.11b/g/n Wi-Fi
• 500GB 5400 rpm Hard Drive
• 4 x USB 3.0 / 2 x USB 2.0

(ASET2232IUKC) **329.99**

Lenovo C20

19.5" All-in-One Desktop Computer

• 1.5 GHz AMD E1-7010 Dual-Core • 4GB of 1600 MHz DDR3 RAM
• 19.5" Full HD Display • 1920 x 1080 Screen Resolution
• Integrated AMD Radeon R2 Graphics • 500GB Hard Drive
• SuperMulti DVD Burner • 802.11b/g/n Wi-Fi, Bluetooth 4.0
• Wired Keyboard & Mouse Included • Windows 10 Home

(LEE17010) **299.00**

hp 24-g016

23.8" All-in-One Desktop Computer

• 1.6 GHz Intel Pentium J3710 Quad-Core • 8GB of DDR3L RAM
• 23.8" LED Backlit IPS Display • 1920 x 1080 Full HD Resolution
• 1TB SATA HDD • Integrated Intel HD Graphics 405
• SuperMulti DVD Drive • Media Card Reader
• 802.11b/g/n Wi-Fi & Bluetooth 4.0 • Windows 10 Home

(HE24G016) **529.00**

Dell Inspiron 24 3000 Series

The 24" Inspiron 24 3000 Multi-Touch All-in-One Desktop Computer from Dell is an all-in-one system designed for general use among families. 24" Full HD TrueLife IPS WVA multi-touch display has a native 1920 x 1080 resolution, a 16:9 aspect ratio, and touchscreen capabilities. Windows 10 Home

SuperMulti DVD Burner • 802.11n Wi-Fi + Bluetooth 4.0

CPU	Memory	Graphics	Storage	SKU	Price
2.2 GHz AMD A8-7410	8GB	Radeon R5	1TB 5.4k	DEI34593275B	729.00
2.0 GHz AMD A4-7310	4GB	Radeon R4	500GB 5.4k	DEI3459S041B	579.99

Dell Inspiron 24 7000 Series

• 2.3 GHz Intel Core i5-6300HQ Quad-Core
• 12GB of 2133 MHz DDR4 RAM • 24" TrueLife IPS Multi-Touch Display
• Full HD 1920 x 1080 Screen Resolution
• NVIDIA GeForce 940M Graphics Card (4GB)
• 1TB 5400 rpm Hard Drive + 32GB mSATA SSD
• 802.11n Wi-Fi & Bluetooth 4.0 • 4 x USB 3.0 Ports & 2 x USB 2.0 Ports
• Intel RealSense Webcam, Mic, Speakers • Windows 10 Home (64-bit)

(DEI70007459) **999.00**

Dell OptiPlex 7440

23" All-in-One Desktop Computer

• 3.2 GHz Intel Core i5-6500 Quad-Core • 8GB of 2133 MHz DDR4 RAM
• 23" WLED Display • FHD 1920 x 1080 Screen Resolution
• Integrated Intel HD Graphics 530 • 500GB 7200rpm Hard Drive
• 8x SuperMulti DVD Drive • 802.11ac Wi-Fi and Bluetooth
• USB 2.0, USB 3.0, HDMI 1.4, DisplayPort
• Windows 7 Pro + Windows 10 License

(DEO7440060HF0) **963.00**

LG Chromebase

The LG Chromebase 21.5" All-in-One Desktop Computer features the Google Chrome OS with built-in apps like Gmail, YouTube, Hangouts, and Docs. This system also includes 100GB of free cloud storage for 2-years, and 2-months of free Google Play Music All Access.

• 1.4 GHz Intel Celeron 2955U Dual-Core • 21.5" IPS LED Display
• 2GB 1600 MHz DDR3L Memory • 16GB SSD • 1920 x 1080 Resolution
• 802.11a/b/g/n Wi-Fi + Bluetooth 4.0 • Integrated Intel HD Graphics • Google Chrome OS (64-bit)

WHITE (LG22CV241W) **299.00**

Mac Pro

Authorized Reseller With a unified thermal core, Apple opted for a leaner, lighter, and quieter structure that was more streamlined than the earlier Mac Pro's. The unique cylinder design is just 9.9 inches tall with a diameter of just 6.6 inches, which allows it to be a professional workstation that can actually sit on your desk

- Six Thunderbolt 2 Ports Four USB 3.0 Ports, One HDMI 1.4 Port
- Supports up to Three 4K displays
- 802.11a/b/g/n/ac Wi-Fi, Bluetooth 4.0
- Unique Compact Cylinder Design Mac OS X 10.10 Yosemite

Processor	Memory	Storage	Display	SKU	Price
2.7GHz Intel Xeon Twelve-Core	64GB	1TB	AMD FirePro D700 x2	APMPMD8TB16	9,599.00
3.0GHz Intel Xeon Eight-Core	64GB	1TB	AMD FirePro D700 x2	APMPMD9TB11	7,874.00
3.5GHz Intel Xeon Six-Core	16GB	512GB	AMD FirePro D700 x2	APMPMD8TB6	4,599.00
3.5GHz Intel Xeon Six-Core	32GB	512GB	AMD FirePro D500 x2	APMPMD8TB6	4,574.00
3.5GHz Intel Xeon Six-Core	16GB	512GB	AMD FirePro D500 x2	APMPMD8TB1	4,174.00
3.5GHz Intel Xeon Quad-Core	16GB	256GB	AMD FirePro D500 x2	APMPMD8TBLLA	3,799.00
3.7GHz Intel Xeon Quad-Core	16GB	512GB	AMD FirePro D300 x2	APMPMEZ532	3,099.00
3.7GHz Intel Xeon Quad-Core	12GB	256GB	AMD FirePro D300 x2	APMPMD2S3LLA	2,799.00

lenovo ThinkStation P310

The ThinkStation P310 Series Tower Workstation from Lenovo delivers strong performance with a tower power factor for mission-critical work such as finance, engineering, architecture, media, and science applications.

- DVD±RW Drive 1 x Gigabit Ethernet Port
- 9-in-1 Media Card Reader 6 x USB 3.0, 2 x USB 2.0 Ports
- USB Wired Keyboard & Mouse Included
- Windows 7 Pro + Windows 10 Pro License

Processor	RAM	Storage	Graphics	SKU	Price
3.5 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	NVIDIA Quadro K620	LEP31000ATDH	849.00
3.5 GHz Intel Xeon Quad-Core	8GB	256GB SSD	Intel HD Graphics P530	LEP31030ATD5	899.00
3.5 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	Intel HD Graphics P530	LEP31033ATDF	844.00

lenovo ThinkStation P500

- 3.1 GHz Intel Xeon E5-1607 v3 Quad-Core
- 4GB of 2133 MHz PC4-17000 DDR4 SDRAM
- NVIDIA Quadro K620 Graphics Card (2GB)
- 500GB 7200 rpm 3.5" Hard Drive Gigabit Ethernet
- 16x SuperMulti DVD-RW DL Burner 1 x DisplayPort / 1 x DVI-I
- 8 x USB 3.0 / 4 x USB 2.0 / Card Reader
- USB Keyboard & Mouse Included
- Windows 7 Pro + Windows 10 Pro License

LEP50033A700   **1,445.67**

Z240 Small Form Factor

The Z240 Series Small Form Factor Workstation (ENERGY STAR) from HP delivers powerful performance in a small form factor design and is geared towards professionals who require high reliability. With the capabilities to operate in immersive work environments and handle 24x7x365 workloads, the Z240 delivers processor and graphics technologies, as well as scalability to match your business needs.

- Slim SuperMulti DVD Burner
- Gigabit Ethernet 8 x USB 3.0, 2 x USB 2.0 Ports
- Windows 7 Pro + Windows 10 Pro License

Processor	RAM	Storage	Graphics	SKU	Price
3.5 GHz Intel Xeon Quad-Core	16GB	1.2TB 7.2k & SSD	NVIDIA Quadro K620	HEZ24DLK917U	1,339.00
3.4 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	NVIDIA Quadro K620	HEZ24D0YK6AU	1,118.53
3.2 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	Intel HD Graphics 530	HEZ24D9K15U	772.99

Z240

The Z240 Series Tower Workstation from HP delivers powerful performance in a tower form factor and is designed for professionals who require high reliability. With the capabilities to operate in immersive work environments and handle 24x7x365 workloads, the Z230 delivers processor and graphics technologies in a compact yet expandable tower.

- Gigabit Ethernet Windows 7 Pro + Windows 10 Pro License

Processor	RAM	Storage	Graphics	SKU	Price
3.6 GHz Intel Xeon Quad-Core	16GB	2.2TB 7.2k & SSD	NVIDIA Quadro K2200	HEZ24DLK921U	2,049.00
3.4 GHz Intel Xeon Quad-Core	16GB	512GB SSD	NVIDIA Quadro K2200	HEZ24DLK973U	1,999.00
3.4 GHz Intel Xeon Quad-Core	16GB	256GB SSD	Intel HD Graphics 530	HEZ24DLK920U	1,100.12
3.4 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	Intel HD Graphics 530	HEZ24DL9K19U	1,079.00
3.2 GHz Intel Core i5-6500 Dual-Core	4GB	1TB 7.2k	Intel HD Graphics 530	HEZ24DL9K18U	849.00

Z640

The Z640 Rackable Minitower Workstation from HP delivers powerful performance in a rackable minitower form factor and is designed for professionals who require high reliability. The Z640 is well suited for tasks such as intensive graphics, 3D rendering, multimedia, and gaming, as well as science and engineering applications.

- Slim SuperMulti DVD Burner
- 8 x USB 3.0 / 2 x USB 2.0 / 1 x RJ-45
- Tool-Less Expandable Design
- Windows 7 Pro + Windows 10 Pro License

Processor	RAM	Storage	Graphics	SKU	Price
2x 2.1 GHz Intel Xeon Eight-Core	16GB	256 SSD	No Graphic Card Installed	HEZ64DT4P02	2,899.00
2.2 GHz Intel Xeon Eight-Core	16GB	256 SSD	No Graphic Card Installed	HEZ64DT4P01	2,339.99
2.1 GHz Intel Xeon Eight-Core	8GB	1TB 7.2k	No Graphic Card Installed	HEZ64DT4P00	1,999.00

Z440

The Z440 Minitower Workstation from HP delivers powerful performance in a minitower form factor and is designed for professionals who require high reliability. The Z440 is well suited for tasks such as intensive graphics, 3D rendering, multimedia, and gaming, as well as science and engineering applications.

- Slim SuperMulti DVD Writer
- Gigabit Ethernet
- Windows 7 Pro + Windows 10 Pro License

Processor	Memory	Storage	Display	SKU	Price
3.5 GHz Intel Xeon Quad-Core	16GB	512GB SSD	NVIDIA Quadro M2000	HEZ44DXT08AU	2,299.00
3.6 GHz Intel Xeon Six-Core	16GB	1TB 7.2k	NVIDIA Quadro M2000	HEZ44DWX92B8U	2,499.00
3.5 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	NVIDIA Quadro M2000	HEZ44DXT06AU	1,899.00
3.1 GHz Intel Xeon Quad-Core	8GB	1TB 7.2k	NVIDIA Quadro K620	HEZ44BXZB64U	1,529.00

Z840

Within the Z Series, the Z840 Rackable Minitower Workstation from HP delivers extreme performance in a rackable minitower form factor.

- 1TB 7200rpm Hard Drive SuperMulti DVD Burner
- Dual Gigabit Ethernet Ports 8 x USB 3.0, 2 x USB 2.0 Ports
- USB Keyboard & Mouse Included
- Windows 7 Pro + Windows 10 Pro License

Processor	RAM	Graphics	SKU	Price
2x 2.1 GHz Intel Xeon Eight-Core	16GB	No Graphic Card Installed	HEZ84DT4P12	3,199.00
2.2 GHz Intel Xeon Ten-Core	8GB	No Graphic Card Installed	HEZ84DT4P06	2,799.00
2.1 GHz Intel Xeon Ten-Core	8GB	No Graphic Card Installed	HEZ84DT4P05	2,399.00

(intel) Mini PC NUC Kit

The Mini PC NUC Kit from Intel is a compact system that fits in the palm of your hand and packs the performance of a Broadwell dual-core Intel Core processor with integrated Intel HD Graphics.

- 1 x M.2 Slot, 1 x SATA · 1 x Gigabit Ethernet Port · 1 x Mini-HDMI, 1 x Mini DisplayPort
- Wi-Fi, Bluetooth 4.0 · 4 x USB 3.0 Ports · Front Panel IR Sensor · Windows & Linux Compatible

CPU	Graphics	SKU	Price
3.1 GHz Intel Core i7-5557U	Intel HD Graphics 6100	INBOXNUC5I7R	459.00
1.9 GHz Intel Core i5-6260U Dual-Core	Integrated Intel HD Graphics 540	INBOXNUC6I5H	379.00

(hp) 280 G1 Microtower

- 4GB of 1600 MHz PC3-12800 DDR3 RAM
- 3 GHz Intel Core i5-4590S Quad-Core
- SuperMulti DVD Burner · 2 x USB 3.0 / 6 x USB 2.0
- 500GB 7200 rpm SATA III Hard Drive · Gigabit Ethernet
- DVI-D & VGA · USB Keyboard & Mouse Included
- Windows 7 Pro + Windows 10 Pro

CPU	Graphics	SKU	Price
3 GHz Intel Core i5-4590S Quad-Core	Intel HD Graphics 4600	HE280G1P3C88	459.99

Lenovo ThinkCentre M600

Stay productive without taking up too much space with the Lenovo ThinkCentre M600 Tiny Desktop Computer. Its smaller design provides more desk space. It has integrated Intel HD Graphics and you can connect to an external display via DisplayPort.

- 1.6 GHz Intel Pentium N3700 Dual-Core
- 4GB of DDR3L RAM · Integrated Intel HD Graphics · 500GB 7200rpm Hard Drive
- Ethernet Port · 802.11ac Wi-Fi, Bluetooth · DisplayPort, USB 3.0
- Lenovo Keyboard & Mouse Included · Windows 7 Professional (64-bit)

(LEM400TG0F00) **326.90**

Lenovo ThinkCentre M900

- 8GB of DDR4 RAM · Integrated Intel HD Graphics 530
- One Ethernet Port · 802.11ac Wi-Fi, Bluetooth 4.0
- DisplayPort, USB 3.0 · USB Keyboard & Mouse Included
- Windows 10 License · Windows 7 Professional (64-bit)

CPU	Storage	SKU	Price
3.5 GHz Intel Core i5-6500T Quad-Core	256GB SSD	LEM400T0FM1U	739.99
2.8 GHz Intel Core i7-6700T Quad-Core	128GB SSD	LEM400T0FM00	769.00

Lenovo H50-50
Desktop Computer

- 3.5 GHz AMD A10-7800 · 12GB DDR3 RAM · 802.11ac Wi-Fi
- AMD Radeon R7 Graphics · 2TB 7200 rpm Hard Drive
- SuperMulti DVD Burner: 7-in-1 Card Slot
- HDMI / VGA / USB 3.0 / USB 2.0 · USB Keyboard & Mouse Included
- Gigabit Ethernet · Windows 10 Home

(LEH5055P00BG3) **449.00**

(intel) Compute Stick

Transform your display into a fully functional computer with the Compute Stick from Intel. This over-sized thumb drive PC offers the performance similar to your other computer and allows you to stream online videos, play games, work on projects, & more.

- Intel HD Graphics · 802.11ac Wi-Fi, Bluetooth 4.0
- Micro-SDXC Card Slot · Multi-channel Audio · Space-saving Design · Windows 10

CPU	RAM	Storage	SKU	Price
1.44 GHz Intel Atom x5-Z8300 Quad-Core	2GB	32GB	INBOXSTK1AAW3	129.99
900 MHz Intel Core m3-6Y30 Dual-Core	4GB	64GB	INBOXSTK2M3W	369.99

/ᴀSUS Chromebox M004U

Google Chrome OS is a Linux-based operating system designed by Google to work exclusively with web applications. The Chromebox combines the aspects of a cloud client with the hardware of a portable computer.

- 1.4 GHz Intel Celeron 2955U Dual-Core · 2-in-1 Media Card Reader · DisplayPort, HDMI, USB 3.0
- 16GB SSD · Free 100GB on Google Drive for 2 Years · 802.11a/b/g/n Wi-Fi, Bluetooth 4.0

(ASCBM004U) **164.00**

(hp) EliteDesk 800 G2 Desktop Computer

- 3.4 GHz Intel Core i7-6700 Quad-Core
- 8GB of 2133 MHz DDR4 RAM
- Integrated Intel HD Graphics 530 · 1TB 7200rpm HDD
- Slim SuperMulti DVD Burner · Gigabit Ethernet
- DisplayPort, VGA, USB 3.0, USB 2.0
- Windows 7 Professional (64-bit)
- Windows 10 Pro License

1TB 7.2k (HE800G2P4K19)	896.00	256GB SSD (HE800G2T4L58)	979.99

(hp) HP ProDesk 600 G2 Mini Desktop Computer

- 2.5 GHz Intel Core i5-6500T Quad-Core
- 4GB of 2133 MHz DDR4 RAM
- 500GB 7200 rpm SATA Hard Drive · 1 x Gigabit Ethernet Port
- 802.11ac Wi-Fi & Bluetooth 4.0 LE · 6 x USB 3.0 Ports & 1 x USB Type-C Port
- 2 x DisplayPort & 1 x VGA · USB Keyboard & Mouse Included
- Windows 7 Pro + Windows 10 Pro License

500GB 7.2k (HEP5V90UT)	552.43	128GB SSD (HEP5V98UT)	635.99

(dell) Inspiron 3250
Small Form Factor Desktop Computer

- 3.7 GHz Intel Core i3-6100 Dual-Core · 4GB of DDR3L RAM
- Integrated Intel HD Graphics 530 · 1TB Hard Drive
- SuperMulti DVD Burner · Ethernet, Bluetooth
- USB 3.0, HDMI, VGA · Small Form Factor
- Windows 10 Home (64-bit)

(DEI325030BLK) **374.71**

/ᴀSUS Mini PC E410

- 1.6 GHz Intel Celeron N3150 Quad-Core
- 2GB of 1600 MHz DDR3L RAM
- Integrated Intel HD Graphics
- 32GB Solid State Drive · 4-in-1 Media Card Reader
- 10/100/1000 Mbps Gigabit Ethernet · 802.11b/g/n Wi-Fi
- HDMI, USB 3.0 · Wired Keyboard & Mouse Included · Windows 10 Home

(ASE410B0105) **209.00**

/ᴀSUS M32BC

- 3.5 GHz AMD FX-6300 Six-Core CPU · 8GB of DDR3 RAM
- NVIDIA GeForce G7 710 Graphics (1GB)
- 1TB 7200rpm Hard Drive · 1 x Gigabit Ethernet Port
- SuperMulti DVD Burner, 8-in-1 Card Slot
- 802.11ac Wi-Fi & Bluetooth 4.0 · USB 3.0 / USB 2.0 / HDMI / VGA / DVI
- USB Wired Keyboard & Mouse Included · Windows 10 Home

(ASM32BCUS005) **479.99**

Microsoft Windows 10 Pro

- Expanded Start Menu
- Microsoft Edge Web Browser
- Cortana Digital Personal Assistant
- Snap Window Enhancements
- Multiple Virtual Desktops
- Action Center Icon
- Bitlocker
- Enterprise Data Protection

64 Bit/OEM DVD (MIFQC00038)	129.95
32 Bit/OEM DVD (MIFQC08770)	130.24
32/64 Bit USB Flash Drive (MIWP00F0)	189.98
32/64 Bit Download (MIFQC00913J)	199.99

Microsoft Windows 10 Home

- Expanded Start Menu
- Microsoft Edge Web Browser
- Cortana Personal Digital Assistant
- Snap Window Enhancements
- Multiple Virtual Desktops
- Action Center Icon
- Touch, Keyboard, & Mouse Support

64 Bit/OEM DVD (MIKWF00140)	90.72
32 Bit/OEM DVD (MIKWF00184)	129.95
32/64 Bit USB Flash Drive (MIWH10F0)	119.00
32/64 Bit Download (MIKWF00826S)	119.99

Microsoft Office Home 2016

- Microsoft Word
- Microsoft Excel
- Microsoft PowerPoint
- Microsoft OneNote
- OneDrive Cloud Storage

STUDENT EDITIONS

Mac 1-user License (MIGZA00666)	Log-on
Windows 1-user License (MI79004368)	Log-on

BUSINESS EDITIONS

Mac 1-user License (MIN9F00S6U)	Log-on
Windows 1-user License (MIT50022T5)	229.95

Microsoft Office 365

- Word
- Excel
- PowerPoint
- OneNote
- OneDrive Cloud Storage Access (PC Only)
- Publisher (PC Only)
- Use on Mobile Devices
- OneDrive + 20 GB of Storage
- 60 Minutes of Skype Calls Per Month

Personal (MID345SLPMT)	69.00
Premium (MI6G000891)	99.00

Microsoft Windows 7 Pro

- Improved Desktop Navigation
- Windows Search
- Internet Explorer 8
- Windows Media Center
- HomeGroup Networking
- Windows XP Mode
- Domain Join
- Network Backup
- OEM Version

64 Bit/OEM DVD (MIW7SP64)	119.95
32 Bit/OEM DVD (MIW7SP32)	139.95

McAfee Internet Security 2015

- Protects Against Viruses
- Real-Time Protection from Latest Threats
- Privacy and PC Optimization Tools
- SiteAdvisor
- Parental Controls
- Anti-Spam Email Filter
- Windows Compatible

MCMIS15EBF3R	14.95

KASPERSKY Internet Security 2016

- Internet Protection Against All Viruses
- Protection Against Online Threats
- Secure Online Banking and Shopping
- Detects New and Emerging Threats
- Safeguards Your Digital Identity
- Secure Keyboard Against Keyloggers
- Parental Controls
- Webcam Protection

KAIS2016IY3U	37.95

Norton Security 2016 Deluxe

Protects PCs, Macs, Android, iOS Devices

- Provides Real-Time Protection
- Safeguards Against Viruses and Spyware
- Stops Ransomware and Malware
- Manages Usernames and Passwords
- Warns About Unsafe Websites

SYNS0315	74.99 74.99

Adobe Acrobat

- Edit & Share PDFs Across Devices
- Document Cloud Services
- Adobe Acrobat DC
- Mobile App Compatible
- Windows Compatible

Pro (ADAPDC2015W)	430.63
Standard (ADASDC2015)	279.00

COREL WordPerfect Office X8

Home & Student Edition

- WordPerfect Word Processor
- Quattro Pro Spreadsheet Program
- Presentations Slideshow Creator
- WordPerfect Lightning Digital Notebook
- WordPerfect Address Book
- WordPerfect XML Project Designer

COWPX8HSB	79.00

Parallels Desktop 12 for Mac

- Travel Mode
- One-Click Performance Tuning
- Use Cortana for Both Windows & Mac Apps
- Supports Windows 10
- Ready for MacOS Sierra
- Supports Linux &
- Google Chrome OS

PADT12MBOXNA	79.95

Dragon NaturallySpeaking 13 Home Voice Recognition Software

- Standard Headset & USB Adapter Included
- Increased Productivity
- Software Adapts to Learn and Proofreads
- Free Dragon Remote Mic App
- Use with Microsoft Office and the Web

NUK46YA00013	79.99

Microsoft LifeCam Studio for Business

- CMOS Sensor Technology
- 1920 x 1080 Sensor Resolution
- Up to 30 Frames Per Second
- 5 Megapixel Still Images
- 75° Diagonal Field of View
- 720p HD Video Chat
- Auto Focus from 0.3 to 32.8'
- 360° Rotation

MILCS10BQWCG	67.04

Microsoft LifeCam Studio

- CMOS Sensor Technology
- 1920 x 1080 Sensor Resolution
- Up to 30 Frames Per Second
- 5 Megapixel Still Images
- 75° Diagonal Field of View
- 720p HD Video Chat
- Auto Focus from 0.3 to 32.8'
- 360° Rotation
- Wide-Band Microphone

MILCSPL2	51.90

Microsoft LifeCam Cinema

- CMOS Sensor Technology
- 1280 x 720 Resolution
- Up to 30 Frames per Second
- 73° Diagonal Field of View
- 720p HD Video Chat
- Auto Focus
- 360-degree Rotation
- Wideband Microphone

MILCXC	47.97

Microsoft LifeCam HD-3000

- 720p HD Video, 30 fps
- 16:9 Widescreen
- Integrated Omnidirectional Microphone
- TrueColor Technology
- 24-bit Color Depth
- Movie Maker & Photo Gallery Software
- Skype Certified

MIHD3000	30.95

Logitech C930e Webcam

- Full HD 1080p Video Calling
- H.264/SVC Video Compression
- 90° Field of View
- 4X Zoom in 1080p
- RightLight 2 Technology
- Carl Zeiss Certified Lens
- Integrated Autofocus
- External Privacy Shutter

LOCY30E	Call or Log-on

Logitech Webcam C170

- Supports VGA 640 x 480 Video Calling
- XVGA Video Capture
- Up to 1024 x 768
- Take 5MP Photos (Software Enhanced)
- Logitech Fluid Crystal Technology
- Built-in Microphone with Noise Reduction

LOC170	19.95

CREATIVE Live! Cam Chat HD Webcam

- 720p Online Video Chatting @ 30 fps
- 5.7MP Still Images
- Noise-Canceling Mic
- One-Click Upload to Facebook and YouTube
- Supports Password Protection Controls

CRLCCHDWC	24.95

STELLAR WebStar USB-Powered LED Ringlight for Webcams

- Ringlight for Webcams
- USB Powered LED Ringlight
- 22 Energy-Efficient LEDs
- Two Levels of Illumination
- Spring-Loaded Clamps

STOV120LB	79.00

DELL P2715Q 27" 4k Monitor
- In-Plane Switching (IPS) Technology
- DisplayPort Input + DisplayPort Output
- Mini DisplayPort + HDMI (MHL) Inputs
- 3840 x 2160 Resolution
- 2,000,000:1 Contrast Ratio
- 350 cd/m² Brightness
- 178°/178° Viewing Angles
- 9 ms Response Time
- 1.07 Billion Colors · Built-In USB 3.0 Hub

DEP2715Q **493.19**

DELL P2415Q 24" Ultra HD 4K Monitor
- In-Plane Switching (IPS) Technology
- DisplayPort Input + DisplayPort Output
- Mini DisplayPort + HDMI (MHL) Inputs
- 3840 x 2160 Resolution
- 2,000,000:1 Contrast Ratio
- 300 cd/m² Brightness
- 178°/178° Viewing Angles
- 8 ms Response Time
- 1.07 Billion Colors · Built-In USB 3.0 Hub

DEP2415Q **379.99**

DELL UP3216Q 31.5" IPS Panel
- HDMI/DisplayPort/mini-DisplayPort Inputs
- 3840 x 2160 Resolution
- 1,000:1 Contrast Ratio
- 300 cd/m² Brightness
- 178°/178° Viewing Angles
- 6 ms Response Time (GtG)
- 1.07 Billion Color Support
- Tilt/Swivel/Pivot/Height Adjustab

DEUP3216Q **1,279.00**

ASUS PB287Q 28" Widescreen 4K UHD Monitor
- 3840 x 2160 4K Resolution
- 1 ms Response Time
- 300 cd/m² Brightness
- 1.073 Billion Color Support
- 170°/160° Viewing Angles
- 8 x SPLENDID Video Preset Modes
- 3 x Skin Tone Selection Modes
- 4 x Color Temperature Selection Modes

ASPB287Q **429.99**

ASUS PB279Q 27" Widescreen 4K UHD Monitor
- In-Plane Switching (IPS) Technology
- HDMI/MHL + DisplayPort + Mini
- DP Inputs · 3840 x 2160 4K UHD
- Resolution · 1,000:1 Contrast Ratio
- 100,000,000:1 ASUS Smart Contrast
- Ratio · 300 cd/m² Brightness
- 178°/178° Viewing Angles
- 5 ms Response Time (Gray to Gray)

ASPB279Q **499.00**

NEC MultiSync EA275UHD-BK 27" Monitor
- In-Plane Switching (IPS) Technology
- DVI-D + DisplayPort + HDMI
- Inputs · 3840 x 2160
- Resolution · 1000:1 Contrast
- Ratio · 350 cd/m² Brightness
- 178°/178° Viewing Angles
- 6 ms Response Time
- 1.07 Billion Colors · Built-In USB 3.0 Hub

NEEA275UHDBK **Call or Log-on**

BenQ BL3201PH 32" Widescreen LED Backlit LCD IPS 4K Monitor
- In-Plane Switching (IPS) Technology
- DVI-DL / DP1.2 / mDP1.2 / Dual HDMI
- 3840 x 2160 Resolution
- 1,000:1 Contrast Ratio
- 350 cd/m² Brightness · 178°/178°
- Viewing Angles · 4 ms Response Time
- 1.07 Billion Color Support · 100% sRGB
- Color Gamut · Integrated USB 3.0 Hub

BEBL3201PH **899.99**

LG Digital Cinema 31MU97-B 31" Widescreen LED Backlit IPS 4K Monitor
- In-Plane Switching (IPS)
- Technology · HDMI /
- DisplayPort / Mini DisplayPort
- 4096 x 2160 Resolution
- 1,000,000:1 Contrast Ratio
- 320 cd/m² Brightness
- 178°/178° Viewing Angles
- 17:9 Aspect Ratio

LG31MU97B **1,199.00**

SAMSUNG U28E590D 28" Widescreen LED Backlit UHD Monitor
- Twisted Nematic Display Technology
- HDMI / DisplayPort Inputs
- 3840 x 2160 Resolution
- 1,000:1 Static Contrast Ratio
- 370 cd/m² Brightness
- 170°/160° Viewing Angles
- 1 ms Response Time
- AMD FreeSync Technology · 1 Billion Color Support

SAU28E590D **399.99**

DELL UP2715K 27" UltraSharp 27 Ultra HD 5K LED Monitor
- In-Plane Switching (IPS) Technology
- DisplayPort + Mini DisplayPort Inputs
- 5120 x 2880 Resolution
- 8,000,000:1 Dynamic Contrast Ratio
- 350 cd/m² Brightness
- 178°/178° Viewing Angles
- 8 ms Response Time
- 1.074 Billion Colors · Built-In USB 3.0 Hub

DEUP2715K **1,499.99**

hp Z27q 27" Widescreen LED Backlit LCD Monitor
- In-Plane Switching (IPS) Technology
- 2 x DisplayPort 1.2 Inputs
- 5120 x 2880 Resolution
- 1,000:1 Contrast Ratio
- 300 cd/m² Brightness
- 178°/178° Viewing Angles
- 14 ms Response Time
- 1.07 Billion Color Support · USB 3.0 Hub

HEZ7077MSBY **1,091.85**

AOC U2879VF 28" Widescreen LED Backlit LCD 4K UHD Monitor
- D-Sub / Dual-Link DVI
- HDMI / DP Inputs
- 3840 x 2160 4K UHD Resolution
- 1,000:1 Static Contrast Ratio
- 300 cd/m² Brightness
- 170°/160° Viewing Angles
- 1 ms Response Time
- 1.073 Billion Displayable Colors

AOU2879VF **399.00**

x-rite i1Display Pro
- Ergonomic; 3 Integrated Functions
- Advanced Filter and Optical Systems
- Works On All Modern Display
- Technologies · Field-Upgradeable
- for Future Technology
- Rotating Diffuser Arm / Tripod Mount
- Basic and Advanced Modes
- Ambient Light Measurement/Smart Control
- Flare Correct · Intelligent Profiling for Color Accuracy

XRE00DIS3 **224.79**

datacolor Spyder5PRO Display Calibration System
- Calibrate Laptops, Desktop Monitors
- Includes Color Profile
- 16 Calibration Choices
- 3 Ambient Light Settings
- Before and After Evaluation
- Basic Display Analysis
- Comes in a Reusable Box / Case

DAS5P100 **179.00**

x-rite ColorMunki Display
- Ergonomic; 3 Integrated Functions
- Advanced Filter and Optical Systems
- For Virtually All Modern Displays
- Field-Upgradeable for Future Technology
- Rotating Diffuser Arm / Tripod Mount
- Easy and Advanced Modes
- Ambient Light Measurement/Smart Control
- Flare Correct · Intelligent Profiling for Color Accuracy
- Automatic Hardware Adjustment

XRCMUNDIS **155.30**

UltraSharp

This UltraSharp Widescreen LED Backlit IPS Monitor from Dell utilizes in-plane switching technology to produce 178° horizontal and vertical viewing angles. The widescreen display features a 16:10 aspect ratio with a 1,000:1 contrast ratio and a 6 ms response time for crisp, clear picture quality. The Dell monitor comes ENERGY STAR Qualified, EPEAT Gold Rated, and TCO Certified.

- In-Plane Switching (IPS) Technology
- 1,000:1 Contrast Ratio
- 16.7 million colors
- 178°/178° Viewing Angles
- Tilt/Swivel/Pivot/Height Adjustability

Model	Resolution	Screen Size	Brightness	Ports	SKU	Price
U2414H	1920x1080	23.8"	250 cd/m²	HDMI, DisplayPort, mini DisplayPort, USB 3.0	DEU2414H	212.78
U2412M	1920x1200	24"	300 cd/m²	DVI-D, DisplayPort, VGA, USB 2.0	DEU2412M	230.59
U2415	1920x1200	24"	300 cd/m²	HDMI, DisplayPort, mini DisplayPort, USB 3.0	DEU2415	245.19
U2413	1920x1200	24"	350cd/m²	HDMI, DisplayPort, mini DisplayPort, DVI-D, USB 3.0	DEU2413	419.99
UP2516D	2560x1440	25"	300 cd/m²	HDMI, DisplayPort, mini DisplayPort, USB 3.0	DEUP2516D	499.00
UP2716D	2560x1440	27"	300 cd/m²	HDMI, DisplayPort, mini DisplayPort, USB 3.0	DEUP2716D	649.00

/ISUS
Wide Viewing Monitors

ASUS has included a blue light filter and nearly eliminated all flicker from within the display. By lowering blue light emissions and eliminating display flicker users benefit from increased viewing comfort and reduced eye strain. Additionally, ASUS has included their own GamePlus functionality providing gamers with both OSD crosshair and timer features.

- 16.7 million colors
- 1920 x 1080 Resolution
- 250 cd/m² Brightness

Model	Screen Size	Ports	SKU	Price
VP239H-P	23	HDMI D-Sub DVI-D	ASVP239HP	139.90
VP247H-P	23.6"	HDMI D-Sub DVI-D	ASVP247HP	142.99
VP279Q-P	27"	HDMI D-Sub DisplayPort	ASVP279QP	212.99
VP228H	21.5"	HDMI D-Sub DVI-D	ASVP228H	109.99
VP276H-P	27"	HDMI D-Sub	ASVP276HP	202.01

U3415W
21:9 Curved Widescreen Display

- In-Plane Switching (IPS) Technology
- HDMI/MHL/DisplayPort/Mini DisplayPort WQHD 3440 x 1440 Native Resolution
- 1,000:1 Typical Contrast Ratio
- 300 cd/m² Brightness
- 178°/172° Viewing Angles
- Up to 8 ms Response Time   1.074 Billion Colors

DEU3415W   **748.00**

LG 34UM95-P 34" 21:9
UltraWide IPS Monitor with Thunderbolt

- HDMI / DisplayPort / Thunderbolt
- 3440 x 1440 Resolution
- 1,000:1 Contrast Ratio
- 320 cd/m² Brightness
- 178°/178° Viewing Angles
- Covers 99% of the sRGB Color Spectrum
- 100 x 100mm VESA Mount Compatible   Built-in USB 3.0 Hub

LG34UM95   **899.00**

NEC PA272W-BK 27" LED
HDMI + (Mini) DisplayPort + DVI-D

- 2560 x 1440 Resolution
- 1,000:1 Contrast Ratio
- 340 cd/m² Brightness
- 178°/178° Viewing Angles
- 6 ms Response Time
- 1.07 Billion Color Support
- 14-bit Lookup Table
- 16:9 Aspect Ratio   Enhanced Color Gamut

NEPA272WBK   **Call or Log-on**

ViewSonic VA2246m-LED
22" Widescreen LED Backlit LCD Monitor

- VGA + DVI-D Inputs
- 1920 x 1080 Resolution
- 10,000,000:1 Dynamic Contrast Ratio
- 280cd/m² Brightness
- 170°/160° Viewing Angles
- 5ms Response Time
- Anti-Glare, Hard-Coating (3H)

IVIVA2246MLED0   **99.99**

Pavilion 27xw

- In-Plane Switching (IPS) Technology
- Detachable Base
- Security Lock Ready
- Low Haze Panel
- 1920 x 1080 Resolution
- Plug-and-Play
- 1 x VGA, 2 x HDMI Inputs
- 10,000,000:1 Dynamic Contrast Ratio
- 8 ms GtG Response Time

HE27XWH   **219.19**

BenQ GW2765HT
27" LED Monitor

- 2560x1440 WQHD Resolution
- ZeroFlicker & Low Blue Light for extended viewing comfort
- HDMI Multimedia Interface
- Built-in Speakers
- Ultra-Flexible Height Adjustment System (HAS)

BEGW2765HT   **359.00**

drobo. Mini 4-Bay
Enclosure
- Portable RAID
- Holds 4 x 2.5" SATA HDDs (not included)
- Holds 1 x mSATA SSD (not included)
- Thunderbolt / USB 3.0
- Includes USB 3.0 Cable
- Hot Swappable Drives Battery Backup

Enclosure Only (DRORMINI1A21)　　**599.99**

drobo. 5D Highly Desktop Scalable
Storage Array
- 2 x Thunderbolt / 1 x USB 3.0
- Holds 5 x 3.5" SATA HDDs (not included)
- Holds 1 x mSATA SSD (not included)
- Hot Swappable Drives
- Battery Backed Memory
- Any Drive/Manufacturer/Speed/Spindle

Enclosure Only (DRDR05A21)　　**614.00**

drobo. 5Dt Thunderbolt 2 Enclosure
- 5 x 3.5" SATA III/II Drive Bays
- 2 x Thunderbolt 2 Ports
- 1 x USB 3.0 Port
- Drobo Accelerator Bay
- BeyondRAID Technology
- Rechargeable Battery
- Helps Protect Data Variable-Speed Cooling Fan
- Adjustable LEDs Includes Thunderbolt 2 & USB 3.0 Cables
- Windows & Mac Compatible

Enclosure Only (DRDR5A2T1)　　**894.86**

Drive Dock
Dual Drive Bay Solution
- Two 2.5"/3.5" Drive Bays
- Dual Thunderbolt 2 Ports
- Single USB 3.0 Type-B Port
- Independent Power Switches
- Simultaneous Operation
- Hot-Swappable Drives
- Windows and Mac Compatible

0WTBDU30KR2　　**239.50**

newertechnology Voyager S3
USB 3.0 Dock for 2.5"/3.5"
SATA I/II/III HDD
- 2.5"/3.5" SATA Drives up to 4TB
- Also Supports SSD Drives
- USB 3.0 Connector, Cable Included
- For Mac, PC, and Linux
- Windows XP 64-bit Required for 2TB+

NEWVTU3S3HD　　**29.00**

AKiTiO SK-3501 U3
External Hard Drive Enclosure
- Supports 3.5" SATA Hard Drives
- USB 3.0 Port
- USB 3.0 Cable Included
- Aluminum Casing
- Windows and Mac Compatible

AKSK3501U3E　　**34.99**

HGST Deskstar
SATA Internal Hard Drive
- SATA III 6 Gb/s Interface 7200rpm 3.5"

SKU	Cache	Capacity	Price
HGDSIHD6	128MB	6TB	249.99
HGDS02646	64MB	4TB	157.49
HGDS02660	64MB	3TB	119.99

Seagate SATA III
3.5" Internal HDD
- SATA III 6 Gb/s Interface 64MB Cache 3.5" Form Factor

SKU	Capacity	Price
SEST6000DM00	6TB	214.00
SEST4000DM00	4TB	114.00

Seagate NAS SATA III
3.5" Internal HDD (OEM)
- SATA III 6 Gb/s Interface 7200rpm 3.5"

SKU	Cache	Capacity	Price
SEST8000VN00	256MB	8TB	317.88
SEST6000VN00	128MB	6TB	294.99
SEST5000VN01	128MB	5TB	253.20
SEST4010VN11	128MB	4TB	285.99
SEST2000VN01	128MB	2TB	127.15
SEST1000VN00	64MB	1TB	69.99

Seagate NAS SATA III
3.5" Internal HDD (OEM)
- SATA III 6 Gb/s Interface 64MB 7200rpm 3.5"

SKU	Capacity	Price
SEST4000VN00	4TB	159.00
SEST3000VN00	3TB	109.00
SEST2000VN00	2TB	83.99

WD Red
3.5" Internal NAS HDD
- SATA III 6 Gb/s Interface 64MB Cache 3.5"

SKU	Capacity	Price
WEWD60EFRX	8TB	318.95
WEWD40EFRX	6TB	234.52
WEWD40EFRX	4TB	149.99
WEWD30EFRX	3TB	109.00
WEWD20EFRX	2TB	89.99
WEWD10JFCX	1TB	74.99

WD Red Pro
7200 rpm SATA III 3.5" Internal NAS HDD
- SATA III 6 Gb/s Interface 128MB Cache (64MB w/ 1TB)
- 7200rpm 3.5"

SKU	Capacity	Price
WEWD8001FFWX	8TB	466.97
WEWD6002FFWX	6TB	279.65
WE04002FFWX	4TB	222.15
WEWD2002FFSX	2TB	147.63

WD Blue
- SATA III 6 Gb/s Interface 64MB Cache 7200rpm 3.5"

SKU	Capacity	Price
WEDDM4	4TB	134.99
WEWD10EZRZ	1TB	53.79

WD Black
- SATA III 6 Gb/s Interface 64MB Cache 7200rpm 3.5"

SKU	Capacity	Price
WEWD4004	4TB	219.00
WEWD0FP2	2TB	129.00
WEWD0P1	1TB	74.00

SAMSUNG

750 EVO Pro
- SATA III 6 Gb/s Interface
- 3D V-NAND flash memory
- 2.5˝ (7mm)

Speed	500GB	250GB	120GB		
Read 540 MB/s Write 520 MB/s	SAMZ7E5E60BW **139.99**	SAM7Z5E25DBW **74.99**	SAM27501200W **54.99**	–	–

U50 EVO Pro

Speed		2TB	1TB	512GB	256GB	128GB
Read 550 MB/s Write 520 MB/s		SAMZ7EE70BW **049.00**	SAM27EE7T0BA **425.99**	SAM7EE5128W **224.00**	SAMZ7E5256BW **124.99**	SAMZ7E7308W **92.99**

850 EVO

Speed	4TB	2TB	1TB	500GB	250GB	
Read 540 MB/s Write 520 MB/s	SAM7SE47BBA **1,439.07**	SAM7ZE7T0BA **624.99**	SAM7ZE7T0BA **329.99**	SAMZ7E50BRA **158.57**	SAMZ7SE29BRA **94.00**	

SanDisk

- SATA III 6 Gb/s Interface
- 1500G Shock Resistance
- Low Latency
- 2.5˝ (7mm)

Extreme Pro

Speed	960GB	480GB		
Read 550 MB/s Write 515 MB/s	SASSD0PS960 **399.00**	SASSD0PS480 **209.00**	–	–

Ultra II

Speed	960GB	480GB	240GB	
Read 560 MB/s Write 500 MB/s	SADSSBHF960 **229.00**	SADSSBHF480 **169.99**	SADSSDHH240 **89.99**	

SSD Plus

Speed	960GB	240GB	120GB
Read 480 MB/s Write 400 MB/s	–	SASSDP48G0G6 **149.99**	SASSD0P240G3G **64.99**	SASSDP120G26 **44.99**

crucial

- SATA III 6 Gb/s Interface
- Adaptive Thermal Protection
- 2.5˝ (7mm)

MX200

Speed	1TB	500GB	250GB
Read 555 MB/s Write 500 MB/s	–	CR500GMX200S **179.99**	CR250GMX200S **84.00**

BX200

Speed	960GB	480GB	240GB
Read 540 MB/s Write 490 MB/s	CR960GBBX200 **249.99**	CR480GBBX200 **120.49**	CR240GBBX200 **69.99**

Kingston

- SATA III 6 Gb/s Interface
- 2.5˝ (7mm)

UV400

Read Speed	Write Speed	480GB	240GB	120GB	
550 MB/s	500 MB/s	KISUV400480 **116.99**	KISUV400240 **63.99**	KISUV400120 **40.99**	

V300

Read Speed	Write Speed	480GB	240GB	120GB	60GB
450 MB/s 73,000 IOPS	450 MB/s 28,000 IOPS	KISV30037AA8 **139.99**	KISV30037A24 **75.99**	KISV30037A12 **44.99**	KISV30037A60 **42.99**

KC400

Read Speed	Write Speed	1TB	512GB	256GB	128GB
550 MB/s	1TB / 512GB: 530 MB/s 256- 540 MB/s 128GB: 450 MB/s	KISKC4005 3TT **299.99**	KISKA0053512 **149.99**	KISKA4005 3256 **89.99**	KISKA4005 3128 **64.99**

HyperX Salvage

Read Speed	Write Speed	480GB	240GB	
540 MB/s 100,000 IOPS	530 MB/s 88,000 IOPS	KISHSSS37A480 **142.99**	KISHSS37A240 **80.99**	

PNY

- SATA III 6 Gb/s Interface
- 2.5˝ (7mm)

CS1311

	Write Speed	960GB	480GB	
Read 550 MB/s Write 520 MB/s		PNSSD7CS1396 **228.99**	PNSSD7CS1348 **129.99**	

CS2211

	Write Speed	960GB	240GB	
Read 560 MB/s Write 470 MB/s		PNSSD7CS2296 **289.99**	PNSSD7CS2224 **09.99**	

SanDisk

- SATA III 6 Gb/s Interface
- 2.5˝ (7mm)

X400

Speed	1TB	512GB	256GB	128GB
Read 545 MB/s Write 420 MB/s	SA0B5BBU1T00 **259.00**	SA0B5BBU512G **149.00**	SA0B5BBU256G **83.99**	SA0B5BBU128G **54.99**

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850 Evo M.2

- SATA III 6 Gb/s Interface
- 540 MB/s Sequential Read Speed
- 500 MB/s Sequential Write Speed
- M.2 Form Factor

1TB (SAMZ6SE1T0BW)	346.00
500GB (SAM2M5E500BW)	168.95
250GB (SAMZM5E250BW)	95.32
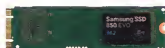
850 Evo mSATA

- SATA III 6 Gb/s Interface
- 540 MB/s Sequential Read Speed
- 520 MB/s Sequential Write Speed
- mSATA Form Factor

1TB (SAMZM5E1T0BW)	322.99
500GB (SAM2M5E500BW)	168.98
250GB (SAMZM5E250BW)	94.39
120GB (SAMZ7501120BW)	54.99

My Book Duo
External RAID Storage

- External RAID Storage
- Two USB 3.0 Ports
- Formatted in NTFS for Windows
- Max. Data Transfer Rate: 290 MB/s
- 256-Bit AES Encryption
- RAID 0, 1, and JBOD Configurations
- Includes WD Drive Utilities   User Serviceable Enclosure

4TB (WEWDBLWE0040)	**249.00**	**8TB** (WEWDBLWE0080)	**349.00**
6TB (WEWDBLWE0060)	**299.00**	**12TB** (WEWDBLWE0120)	**449.00**

My Book
Thunderbolt Duo

- 2 x Thunderbolt Ports
- Up to 10Gs/s Data Transfer Rate
- Designed with Two Removable Drives
- RAID 0, 1 & JBOD Compatible
- Daisy Chain up to Six Devices
- Works Seamlessly with Apple Time Machine (OS X 10.6.8 or Higher) for Quick and Easy Backups

6TB (WEWDBDUTV0060)	**429.00**
8TB (GTGRT8TB)	**499.95**

G-RAID Studio Thunderbolt 2
External Storage System

- 330 MB/s Transfer Rate
- 7200rpm Drive Speed
- Supports RAID 0, 1, and JBOD
- Two Thunderbolt 2 Ports
- Preformatted for Mac
- Supports 2K and Compressed 4K Video

4TB (GTGRS4TB)	**399.95**
8TB (GTGRS8TB)	**599.95**
12TB (GTGRS12TB)	**699.95**

G-RAID External Hard Drive Array
+ Thunderbolt

- Dual Drive
- 7200rpm
- Enterprise-Class Hard Drives
- Aluminum Enclosure
- Pre-formatted for Mac OS 10.7+
- Windows Compatible via a Reformat

Model	Interface	Transfer Rate	RAID	4TB	6TB	8TB	12TB	16TB
G-RAID Thunderbolt 2	2x Thunderbolt 2, USB 3.0	up to 440 MB/s	JBOD, 0, 1	–	–	GTGGU085	GTGG4293	GTGG4297
				–	679.95	879.95	1,149.95	–
G-RAID Thunderbolt	2x Thunderbolt	up to 327 MB/s	0	–	GTGRT4TB	GTGRT8TB	–	–
				–	499.00	499.95	–	–
G-RAID	USB 3.0, eSATA, 2x FireWire 800	up to 380 MB/s	JBOD, 0, 1	GTGG3324U	–	GTGG3341	–	–
				429.95	–	729.95	–	–
G-RAID G1	USB 3.0	up to 490 MB/s	JBOD, 0, 1	–	GTGG4U04	GTGG4027	GTGG4091	–
				–	529.95	729.95	949.95	–

PROMISE Pegasus2
Thunderbolt 2
RAID Storage Array

- 2 x Thunderbolt 2 Ports
- Hot-Swappable Drive Bays
- Compatible with Time Machine in OS X
- Built-In Promise Utility

Model	Bays	RAID	4TB	8TB	12TB	18TB	24TB	32TB	48TB
Pegasus2 R4	4	0, 1, 5, 6, 10	PRP2R44HD4US	PRP2R44HD8US	PRP2R44HD12US	–	–	–	–
			Call or Log-on	1,174.00	1,395.00	–	–	–	–
Pegasus2 R6	6	0, 1, 5, 6, 10, 50	–	–	PRP2R46HD12US	PRP2R46HD18US	PRP2R46HD24US	–	–
			–	–	1,880.00	2,349.00	3,200.00	–	–
Pegasus2 R8	8	0, 1, 5, 6, 10, 50, 60	–	–	–	–	PRP2R68HD24US	PRP2R88HD32T2	PRP2R88HD48US
			–	–	–	–	2,799.00	Call or Log-on	5,299.00

LaCie 2big Thunderbolt 2
Series 2-Bay RAID

- Max. Data Transfer Rate of 360 MB/s
- Dual Thunderbolt 2 Ports
- Preconfigured HFS+ RAID 0
- RAID 0 / 1 / JBOD Compatible
- Easy RAID Selection Button

6TB (LA2BIGT8T2)	**499.99**
8TB (LA2BIGT8T2)	**599.00**

LaCie 5big Thunderbolt 2
Series 5-Bay RAID

- 2 x Thunderbolt 2 Ports
- Up to 660 MB/s Data Transfer Speeds
- Preconfigured HFS+ RAID 5
- RAID 0/1/5/6/10/JBOD Configurations
- Support for DisplayPort 1.2 Connectivity
- Advanced Cooling System   AES 256-Bit Encryption Standard

10TB (LA5BT2R10)	**1,199.00**
20TB (LA5BT220)	**1,999.00**
30TB (LA5BT230)	**2,499.00**

LaCie 2big Quadra
USB 3.0 2-Bay RAID Array

- 7200 rpm Speed, 32MB Cache
- USB 3.0 and FireWire 800 Connectivity
- RAID 0, 1 Modes   Hot Swappable Drives
- Email Alerts for Temp and RAID Events
- Includes USB 3.0 and FireWire 800 Cables

6TB (LA2Q6T4)	**379.00**
8TB (LA2Q8T4)	**479.00**
10TB (LA2QU10)	**549.00**

GLYPH StudioRAID Storage Array

- 2 x 3.5" Drive Bays   USB 3.0, FireWire 800, and eSATA Ports
- RAID 0 and 1 Support
- Pre-Configured as RAID 0
- Hardware Controller
- Data Transfer Speeds up to 360 MB/s

2TB (GLSR2000)	**278.50**	**6TB** (GLSR6000)	**395.95**
4TB (GLSR4000)	**358.00**	**8TB** (GLSR8000)	**499.00**
10TB (GLSR10000)	**629.95**		

ThunderBay 4
Hard Drive Array

- SATA III (6 Gb/s) Interface · 7200 rpm, 32MB Cache   Supports RAID via SoftRAID 0.5 Software · Preformatted in RAID 5 · 2 x Thunderbolt 2 Ports · Read Speed: up to 974 MB/s   Write Speed: up to 680 MB/s

4TB (OWTB4T4024)	**729.50**	**20TB** (OWTB4T820)	**1,289.75**
8TB (OWTB4T828)	**877.50**	**24TB** (OWT424)	**1,677.50**
12TB (OWTB4T8212)	**977.50**	**32TB** (OWT432)	**2,377.50**
16TB (OWTB4T8216)	**1,194.50**		

SONY PSZ-RA THUNDERBOLT 2
Portable RAID Array

- 2 x 3TB 3.5" Hard Drives
- Two Drive Bays · Thunderbolt 2 and USB 3.0 Interfaces
- Preconfigured in RAID 0
- Hardware Controller   Transfer Speeds of up to 440 MB/s
- Shock-Resistance Design   Built-In Handle

4TB (SOPSZRA4TB0)	**470.26**
6TB (SOPSZRA6TB0)	**546.83**

WD My Cloud Series
Gigabit Ethernet and USB 3.0
Dual-Core Processor
DLNA 1.5 and UPnP Certified
Free Desktop and Mobile Apps
Auto Network Discovery
Windows and Mac Compatible

Model	Interface	Bays	CPU	Raid	2TB	4TB	6TB	8TB
My Cloud	1 x Gigabit Ethernet 1 x USB 3.0	Single	Dual-Core CPU	N/A	WEWDBCTL0020 **139.00**	WEWDBCTL0040 **179.00**	WEWDBCTL0060 **249.00**	N/A
My Cloud Mirror (Gen 2)	1 x Gigabit Ethernet 2 x USB 3.0	Two-Bay	1.3 GHz Dual-Core	JBOD, 0, 1 & spanning	—	WEWDBWVZ0040 **299.00**	WEWDBWVZ0060 **349.00**	WEWDBWVZ0080 **399.00**

WD My Cloud Pro Series
1.6 GHz Intel Pentium N3710 quad-core
Ideal for Prosumers and Creative professionals
DLNA 1.5 and UPnP certified for media streaming
iSCSI, volume virtualization FTP, File, Backup & P2P server
All models available w/o disks
Automatic backup

Model	Interface	Bays	RAID	4TB	8TB	12TB	16TB	24TB
WD My Cloud PR2100	1 x Gigabit Ethernet 1 x USB 3.0	Two-Bay	JBOD, 0, 1 & spanning	WEWDBBCL0040 **599.99**	WEWDBBCL0080 **699.00**	WEWDBBCL0120 **799.00**	WEWDBBCL0160 **899.99**	—
WD My Cloud PR4100	2 x Gigabit Ethernet 2 x USB 3.0	Four-Bay	JBOD, 0, 1, 5, 10 & spanning	—	WEPPA11008 **799.00**	—	WEPPA11016 **1,099.99**	WEPPA11024 **1,399.99**

WD My Cloud EX2 Ultra
1.3 GHz CPU
Ideal for Prosumers and Creative professionals DLNA 1.5 & UPnP certified for media streaming
SCSI, volume virtualization FTP, File, Backup & P2P server

16TB (WEWDBVBZ1T40)	749.99
12TB (WEWDBVBZ1T20)	599.00
8TB (WEWDBVBZ80)	449.00
4TB (WEWDBVBZ40)	349.00

WD My Cloud PR4100
My Cloud mobile app mycloud.com web access · 1.6 GHz Intel Pentium N3710 Quad-Core · 4GB of Onboard DDR3L RAM · 2 x Gigabit Ethernet Ports · 3 x USB 3.0 Ports · RAID 0, 1, 5, 10, and JBOD

32TB (WEPPA110032)	1,649.99
24TB (WEPPA110024)	1,399.99
16TB (WEPPA110016)	1,099.99
8TB (WEPPA110008)	807.99

drobo. 5N 5-Bay Desktop HD NAS Enclosure
Holds 5 x 3.5" SATA HDDs (not included)
Holds 1 x mSATA SSD (not included)
Gigabit Ethernet Port, Cable Included
Mixed Drive Size Utilization
Thin Provisioning · Hot Swappable · BeyondRAID Features

Enclosure Only (DRDRO5A421)	489.00
10TB (DRDRO5A421HK)	878.95
15TB (DRDRO5A421D1)	1,004.00
20TB (DRDRO5A421K2)	1,254.00

drobo. B810i 8-Bay iSCSI NAS Enclosure
8 x 3.5" SATA Drive Bays
iSCSI SAN Enclosure
3 x Gigabit Ethernet Ports
BeyondRAID Technology
Hybrid Storage & Data-Aware Tiering
Drobo Dashboard
Smart Volumes & Thin Provisioning · Microsoft Multipath I/O (MPIO) · No Tools Needed for 2.5" Drive Carriers

Enclosure Only (DRBB1D3A21)	1,689.99

Synology DiskStation DS216+II
2-Bay NAS Enclosure
2 x 3.5"/2.5" SATA III Drive Bays
1.6 GHz Intel Celeron N3060 Dual-Core
1GB of DDR3 RAM · RAID 0, 1, & JBOD
1 x Gigabit Ethernet Port
USB 3.0, USB 2.0, and eSATA Ports
Read & Write Speeds: over 111.78 MB/s
Encrypted Data Speeds: over 113.01 MB/s
AES-NI Hardware Encryption Engine

SYDS216PII	299.99

Synology RackStation RS816
4-Bay NAS Enclosure

4 x 3.5"/2.5" SATA III Drive Bays · 1.8 GHz Marvell Armada 385 Dual-Core · 1GB of DDR3 RAM · 2 x Gigabit Ethernet Ports · 2 x USB 3.0 and 1 x eSATA · RAID 0, 1, 5, 6, 10, & JBOD · Hardware Encryption Engine · Synology DiskStation Manager OS

SYRS816	549.99

Synology DiskStation DS916+
4-Bay NAS Enclosure
4 x 3.5"/2.5" SATA III Drive Bays
1.6 GHz Intel Pentium N3710 Quad-Core
2 x Gigabit Ethernet Ports
3 x USB 3.0, 1 x eSATA Ports · RAID 0, 1, 5, 6, 10, & JBOD
Read Speeds: over 225 MB/s · Write Speeds: over 209 MB/s
AES-NI Hardware Encryption Engine

Enclosure Only with 8GB (SYDS916A8GB)	599.00
Enclosure Only with 2GB (SYDS916268)	549.00

Synology DiskStation DS216j
2-Bay NAS Enclosure
2 x 3.5/2.5" SATA III Drive Bays
1.0 GHz Marvell Armada
385 Dual-Core · 512MB DDR3 RAM
1 x Gigabit Ethernet Port · 2 x USB
3.0 Ports · RAID 0, 1, Basic, Hybrid, & JBOD
Over 112.75 MB/s Read, 97.6 MB/s Write
DLNA-Certified Media Server · Synology DiskStation
Manager (DSM) · Cross-Platform File Sharing

Enclosure Only (SYDS216J)	169.99

QNAP TS-451+ 4-Bay Home and SOHO NAS Server
2.0 GHz Intel Celeron Quad-Core
2GB of DDR3L RAM
(also available w/ 8GB)
1 x mSATA SSD
2 x Gigabit Ethernet Ports
2 x USB 3.0 & 2 x USB 2.0 Ports

Enclosure Only (QNTS451G2G)	459.95
8TB (QNTS451ZGK1)	794.95
12TB (QNTS451ZGK2)	895.95
16TB (QNTS451ZGK3)	1,094.95

QNAP TS-251+ 2-Bay Home and SOHO NAS Enclosure
2.0 GHz Intel Celeron Quad-Core · 2GB of DDR3L RAM (also available w/ 8GB+)
2 x Gigabit Ethernet Ports
2 x USB 3.0 & 2 x USB 2.0 Ports
RAID 0,1, and JBOD

Enclosure Only (QNTS251ZG)	339.00
4TB (QNTS251ZGK1)	506.98
6TB (QNTS251ZGK2)	554.95
8TB (QNTS251ZGK3)	656.95

QNAP TVS-863+-16G
8-Bay NAS Enclosure
8 x 3.5" SATA III Drive Bays
2.4 GHz AMD Quad-Core x86 Processor · 16GB of 1600 MHz DDR3L RAM · 4 x Gigabit Ethernet Ports
5 x USB 3.0 Ports · Up to 1432 MB/s Read & Write Speeds
RAID 0, 1, 5, 6, 10, 5/6/10 + hot spares

Enclosure Only (QNTVS86316G)	1,499.00
24TB (QNTVS8631GK1)	2,458.92
48TB (QNTVS8631GUSK3)	3,398.92

WD Elements
USB 3.0 External Hard Drive
- USB 3.0 Interface
- 256-bit AES Hardware Encryption
- Data Transfer Rates up to 5 Gb/s
- Bus Powered
- Automatic Local and Cloud Backup

1TB (WEWD8U2G8016)	52.99
2TB (WEWD8U4V002E)	99.99

G G-DRIVE mobile USB 3.0 Type-C
External Hard Drive
- 1TB Storage Capacity
- USB 3.0 Type-C   7200 rpm
- Up to 136 MB/s Data Transfer Speed
- Bus Powered   Includes USB 3.0 Type-C Cable
- Includes USB 3.0 Type-C to Type-A Cable
- Time Machine Compatible
- Preformatted for Mac OS 10.9

(GTOGO4876)	119.95

TOSHIBA Canvio Connect II
Portable Hard Drive
- USB 3.0 Interface   5400 RPM Speed
- 8 MB Cache Buffer   Compact Desktop
  Design   Easy-to-Use Backup Software
- Secure Backup with Password
- Automatic Backup   12 ms Average Seek Time
- Available in Black, White, Blue and Red

1TB (TOHDTC610XK3)	54.99
2TB (TOHDTC620XK3)	78.59
3TB (TOHDTC630XK3)	109.99

LaCie Rugged Thunderbolt
Portable External HD
- SATA 6 Gb/s Interface
- 1 x USB 3.0 Port
- 1 x Integrated
  Thunderbolt Cable
- Bus Powered
- Shock, Dust, Water Resistant
- AES 256-bit Encryption

250TB SSD (LATU0250)	249.99	1TB 5400rpm (LARTU1)	169.99
500TB SSD (LATU0500)	449.99	2TB 5400rpm (LARTU2)	229.99

SanDisk Extreme 510
USB 3.0 External SSD
- 480GB Storage Capacity
- USB 3.0 Interface
- Sequential Read Speed up to 430 MB/s
- Sequential Write Speed up to 400 MB/s
- Bus Powered   128-bit AES Encryption
- Rugged Rubber Bumper   Water, Dust, & Shock Resistant
- Vibration Resistant   Windows & Mac Compatible

SASDSSDEXTW4	249.99

WD My Passport Ultra
Portable HD
- USB 3.0 Interface
- 256-bit AES Hardware Encryption
- Data Transfer Rates up to 5 Gb/s
- Bus Powered
- Automatic Local and Cloud Backup
- Available in Black, White, Blue and Berry

500GB (WEMPU50080)	54.00
1TB (WEMPU1180)	59.99
2TB (WEMPU2B80)	89.00

G G-Drive
Mobile Hard Drive with Thunderbolt
- 7200 rpm Speed
- Transfer Rate up to 136 MB/s
- Bus Powered via Thunderbolt/USB
- Time Machine Compatible
- USB 3.0 and Thunderbolt
  Cables Included
- Preformatted HFS+ for Mac

1TB (GTOG00040)	189.95

Seagate Backup Plus Slim Portable
External USB 3.0 Hard Drive
- USB 3.0 Port
- Max. Sustained Read/Write Speed: 100MB/s
- 5400rpm Disk Speed
- Seagate Dashboard for Automatic Backup
- Pre-Loaded NTFS Driver for Mac
- Free Seagate Mobile Backup App Available
- Available in Platinum, Gold, Black, Silver, Blue and Red

1TB (SESTOR10018)	59.00
2TB (SESTOR20001B)	79.99

LaCie Rugged Mini Mini Portable Hard Drive
- USB 3.0 Interface
- 5400 RPM Speed
- Transfer Rate Up to 5Gb/s
- 47.2" Maximum Drop Height
- LaCie Private-Public Software
- Automatic Backup
- 10GB of Wuala Online Storage

1TB (LARMKU31)	99.99
2TB (LARMD2)	139.99
4TB (LARMD4)	199.99

HGST Touro S Ultra-Portable External HD
- USB 3.0 Interface
- 7200 rpm Rotational Speed
- Up to 5 Gb/s Data Transfer Rate
- Preformatted NTFS for Windows
- Windows / Mac Compatible
- Available in Gold, Platinum,
  Red and Silver

500GB (HGTS50DS)	59.99
1TB (HGTS1P)	59.99

G G-DRIVE G1 Portable Hard Drive
with Gobbler Software
- USB 3.0 Port   Data Transfer Rate up to 165 MB/s
- AC Powered   7200 rpm
- Aluminum Enclosure
- Apple Time Machine
  Compatible
- Preformatted HFS+ for Mac

4TB (GTOG03994)	179.95
8TB (GTOG03906)	349.95
10TB (GTOG06016)	599.95

G G-DRIVE ev RaW Portable Hard Drive
with Rugged Bumper
- USB 3.0 and SATA Interfaces
- 7200 rpm   Shock Resistant
  up to 4.9' / 1.5 m   USB 3.0
- Transfer Speeds up to 5 Gb/s
- Rugged and Lightweight
- Includes a Removable Bumper
- Designed for On-the-Go Access
- Formatted for Mac

1TB (GTOG0EVRAW1)	109.95

Seagate Expansion Portable
USB 3.0 External Hard Drive
- USB 3.0 Connectivity
- Bus Powered
- Plug-and-Play Compatible
- USB 3.0 Cable Included
- Preformatted for Windows

1TB (SESTEA10004D)	54.99
2TB (SESTEA20004D)	79.99
4TB (SESTEA40004D)	116.95

LaCie Porsche Design Mobile Drive
- USB 3.1 Type C Connector
- 5 Gb/s Max. Theoretical
- Bus Speed
- All-Aluminum Enclosure
- Minimalist Porsche Design

1TB (LAP3.1CT1)	109.99
2TB (LAP3.1CT2)	149.99
4TB (LAP3.1CT4)	219.99

GLYPH Blackbox Plus
USB 3.1 Type-C External Rugged Mobile HD

USB-C Connectivity	Bus-Powered
Up to 140 MB/s Transfer Rate	Fan-less Design

500GB (GL88PL500)	99.95
1TB (GL88PL1000)	119.95
2TB (GL88PL2000)	169.95

SanDisk®

Cruzer Glide	C243 Ultra Fit	Ultra	Ultra Dual	Ultra Flair	Extreme	Extreme Pro	Connect USB 2.0 Wireless
USB 2.0	USB 3.0	USB 3.0	USB 3.0 / USB Type-A & Micro-USB	USB 3.0	USB 3.0	USB 3.0	USB 6.0 / 802.11n Wireless
Retractable USB Connector	Cap Design	Capless USB Slider Design			Capless USB Slider Design	Capless USB Slider Design	
8GB [SACZ60B8GB] 4.49	16GB [SACZ43I6GB] 8.95	16GB [SAUU16GB] 0.99	16GB [SAD0332GB] 12.95	16GB [SAUFL0F016GB] 7.95	16GB [SACZ80T16GB] 14.79	128GB [SACZ88T128GB] 60.30	32GB [SACWLM032GB] 29.99
32GB [SACZ6032GB] 7.99	32GB [SACZ4332GB] 10.95	32GB [SAUU332GB] 10.95	64GB [SAD0364GB] 18.99	128GB [SAUFL0F0128GB] 30.81	32GB [SACZ8032GB] 21.35		128GB [SACWLF0128GB] 70.95
64GB [SACZ6064GB] 13.95	64GB [SACZ4364GB] 17.30	64GB [SAUU364GB] 16.27	128GB [SAD0D3128GB] 30.81		64GB [SACZ8064GB] 29.95		200GB [SACWLF020EGB] 99.99
	128GB [SACZ43128GB] 31.95	128GB [SAUU128GB] 32.95		128GB [SAUFL0F0128GB] 29.95			
		256GB [SAUUD256GB] 59.95					

Kingston

		Personal Drives			Encrypted Drives		
DataTraveler SE9	DataTraveler I G4	DataTraveler 100 G3	DataTraveler SE9 G2	DataTraveler microDuo	DataTraveler micro 3.1	DataTraveler Vault Privacy	DataTraveler 4000 G2

DataTraveler SE9	DataTraveler I G4	DataTraveler 100 G3	DataTraveler SE9 G2	DataTraveler microDuo	DataTraveler micro 3.1	DataTraveler Vault Privacy	DataTraveler 4000 G2
USB 2.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0/USB micro	USB 3.1	USB 3.0	USB 3.0
Capless Design	Protection Cap	Capless USB Slider Design	Capless Design / Durable Metal Casing	Rotating Cap	Metal Casing	256-Bit Advanced Encryption / Complex Password Protection	Titanium-Coated Stainless Steel Casing / FIPS Validated Security
8GB [KIDTSE98] 4.29	8GB [KIDTIG48GB] 4.93	8GB [KIDT100G38GB] 4.38	16GB [KIDTSE9G216] 5.35	16GB [KIDTDUO16GB] 7.00	16GB [KIDTMC316GB] 7.95	8GB [KIDTVP38GB] 22.74	8GB [KI040002I8GB] 32.95
16GB [KIDTSE916] 4.99	16GB [KIDTIG416GB] 5.50	16GB [KIDT100G316G] 5.49	32GB [KIDTSE9G232] 6.35	32GB [KIDTDUO32GB] 11.25	32GB [KIDTMC332GB] 10.95	16GB [KIDTVP316GB] 35.68	16GB [KI04000216G] 42.47
32GB [KIDTSE932] 9.22	32GB [KIDTIG432GB] 9.95	32GB [KIDT100G332G] 7.95	64GB [KIDTSE9G264] 10.36	64GB [KIDTDUO64GB] 10.95	64GB [KIDTMC364GB] 17.95	32GB [KIDTVP332GB] 79.95	64GB [KI04000264G] 72.00
	64GB [KIDTIG464GB] 17.99	64GB [KIDT100G364G] 17.99	128GB [KIDTSE9G2128] 34.29			64GB [KIDTVP364GB] 149.99	128GB [KI040002I128] 108.00
	128GB [KIDTIG4128GB] 43.99	128GB [KIDT100G3128] 34.95					64GB [KI040002I64G] 174.00

PNY / Transcend® / Verbatim

Turbo Elite 3.0	Pro Elite 3.0	JetFlash 820	JetFlash 610	JetFlash 710	JetFlash 700	USB 2.0 Flash Drive	Store 'n' Go V3
USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 2.0	USB 3.0
Sliding Collar		Removable Cap / Aluminum Body	Removable Cap / Shock/Splash/Moisture/Dust-Resistant	Capless Design / Slide-Out Port / Available in Black or White	LED Indicator	Capless Slider Design / Also available in 3-pack sets	Retractable USB Connector / Also available in 2-pack kits and several different colors
32GB [PNTEU3T032GB] 9.99	128GB [PNPEL0PT0128] 49.99	8GB [TRJF8T08GB] 6.99	8GB [TRJF6T08GB] 0.99	8GB [TRJF7T08GB] 5.29	8GB [TRJF7008GB] 5.29	8GB [VEU028GB] 5.99	8GB [VE3SNG08GB] 5.97
64GB [PNTEU3T064GB] 17.99	256GB [PNPEL0PT0256] 82.25	16GB [TRJF820B16GB] 8.99	16GB [TRJF6T016GB] 7.99	16GB [TRJF7T016GB] 6.00	16GB [TRJF70016GB] 6.00	16GB [VEU0216GB] 4.47	16GB [VE3SNG16GBBL] 4.99
128GB [PNTEU3T0128G] 34.99	512GB [PNPEL0PT0512] 199.99	32GB [TRJF82032GB] 12.99	32GB [TRJF61032GB] 12.99	32GB [TRJF71032GB] 9.49	32GB [TRJF70032GB] 11.00	32GB [VEU0232GB] 8.00	32GB [VE3SNG32GB] 11.51
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				128GB [TRJF7T0128GB] $36.99			128GB [VE3SNG128GBB] 39.79

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Retractable Connector	Metal alloy base with mirror finish	Retractable Connector	Retractable Connector	Four-Way Positioning Rotating Cover	Apple MFi Certified	Waterproof to 32ft	Wuala Secure Cloud Storage
16GB [LELJDS7516GB] 7.95	32GB [LELJDP2032GB] 19.95	16GB [LEJDM20I16GB] 24.95	16GB [LEJDM20C16GB] 13.95	32GB [SWFB3032GB] 10.80	32GB [SXXD0032GB] 109.50	8GB [LAPK8] 9.99	32GB [LARUK8032] 44.99
32GB [LELJDS7532GB] 10.95	64GB [LELJDP2064GB] 29.99	32GB [LEJDM20I32GB] 34.95	32GB [LEJDM20C32GB] 17.95	128GB [SWFB30128G] 19.95			
64GB [LELJDS7564GB] 15.95	128GB [LELJDP20128G] 53.95	64GB [LEJDM20I64GB] 53.95	64GB [LEJDM20C64GB] 28.95				
128GB [LELJDS75128] 29.95							
256GB [LELJDS75256] 53.95							

Custom versus Pre-Built Windows Systems: Best Bang for Your Buck
By Patrick Chiang

When shopping for a new Windows desktop computer, you may have asked yourself, "Is it cheaper to build one myself, or should I buy a pre-assembled system instead? Which option will give me the most performance for my hard earned money?" There are plenty of sensible arguments for either choice, but the bottom line is: it depends. It depends on what you want to do with your computer, what your preferences are, and what you expect from it. It's a good thing that we can help simplify this otherwise difficult decision by first determining the computer's purpose. Before we get into it though, if you need a laptop, get a laptop; building one isn't as easy as assembling a desktop system. Plus, there are plenty of popular-brand manufacturers to choose from, such as ASUS, Acer, Apple, Dell, Lenovo, MSI, and more.

Basic everyday tasks

If you're mainly browsing the Internet, making the social media rounds, watching or streaming videos, sending emails and cat pictures, and other typical everyday tasks, buy a pre-built system. This probably goes without saying, but these tasks are not demanding and do not require high-end hardware. At such a low-performance level, it's tough to compete with manufacturers who are capable of buying and producing in bulk, especially when low-end components are priced to be affordable. Additionally, most include a copy of Windows, a keyboard, and a mouse, so you can get started right out of the box. Furthermore, you can choose an all-in-one system, which has a built-in display that often includes a webcam, speakers, and microphones. When building a system by yourself, the cost of these accessories will add up fast. That doesn't mean it's not plausible to build a low-end system; however, it would make more sense to do so if you had spare parts lying around.

Simplicity and convenience

Pre-built systems are about as simple and convenient as it gets. There's not much you need to get them running aside from plugging the cables into the right ports. No applying thermal paste, no dealing with cable management, and no installing Windows. If you need something that just works, for gaming, work, and any other purposes, buy a pre-built system. They're easy, approachable, and you can spend more time working or playing than worrying about assembly. Furthermore, if you're procuring a large number of computers for a company or organization, chances are you're going to buy pre-built systems anyway. The most common manufacturers dealing in bulk that come to mind are Dell and HP. That means your IT department won't have to spend weeks building hundreds of systems—and they'll thank you for it.

Performance and customization

Performance per price is a difficult comparison for pre-built and DIY PCs, mostly because of the different configurations available as well as fluctuating sale prices; however, custom systems may have a slight upper hand in this regard. That's not to say pre-built systems will never be as powerful as one you build yourself, but when they are, they usually come at a premium. Take pre-built gaming systems for example, when priced piece by piece, you can usually build a system that has the same components and performance for less money if you know what you're looking for. How much less depends, but if you pick up some good deals along the way, odds are you're saving money.

On a similar note, when building your own, you can pick and choose components tailored to your needs. It's worth noting that many pre-built or custom-built gaming PC

companies will offer you multiple configuration choices, which is a good thing, but assembling your own system offers the most flexibility. Many shoppers who buy pre-built systems often flock to Intel® i7 processors, when in reality they can probably get by with an i5. There's no reason to spend a premium for a processor if you don't require the extra horsepower. Alternatively, AMD processors are a good choice for the more budget-sensitive customer. Hardware aside, because you're using a case of your choice, you'll also be able to install optional accessories, such as LED lighting, liquid-cooling components, and much more. When you spend the time researching each part and making an educated purchase, you're going to save money in the long run.

Now back to pre-built systems. As previously mentioned, high-end systems are going to come at a premium. Mid-tier systems too; however, they are a strange beast, mostly because of how manufacturers configure them. Too often you'll see a PC in an affordable price range with a good processor, but for some reason, it's been paired with a wimpy graphics card—not something you want when picking out a gaming system. Then you'll consider replacing the graphics card with one you buy separately, and we're back to square one. Obviously if the price is right, get it; however, be prepared to fiddle around and replace parts if you truly want a more personalized system.

Upgradeability and longevity

If you need a system that will last a long time, either with or without upgrades, you might want to consider building your own. One of the main perpetrators of a faulty system is a failing power supply. When you buy a pre-built system, chances are it uses a run-of-the-mill, mass-market power supply. Instead, by building your own, you can buy one that's been tested, benchmarked, and given two thumbs up from review sites. Consider getting one with a higher wattage rating in case you'd like to expand or build an even better system in the future. Pre-built systems are also a bit shy about their

upgrade options. By building your own, you know exactly how many RAM slots, PCIe slots, SATA ports, and drive bays are available. Sometimes parts will fail and you'll have to rely on the manufacturer's warranty. Most pre-built PCs have a limited one-year warranty; however, by purchasing piece by piece, you'll have a variety of warranty periods, great if you can pinpoint the exact part that's faulty.

Operating system

Most customers who shop with an operating system as their priority tend to know what they're looking for. Linux users are advanced enough to build their own, but may pick up a pre-built system when the price permits. Windows users also fall into the same category. Mac users, on the hand, have no other option than buying a Mac.

To sum it all up, buying a pre-built system versus building your own, is not so black-and-white. There are plenty of factors to consider, but it all boils down to your personal preference. What we can suggest is, for those who need a simple, ready-to-use, low-end system—buy one. For any other purposes, such as gaming, video editing, and CAD work, you might want to consider building your own. With plenty of computer parts and manufacturers out there, PCs are abundant. What's more important is to build or buy one that's suited to you and won't break the bank in the process. ■

Motherboards

B&H carries Motherboards that support 4th and 5th generation Intel processors in the LGA1150 socket and AMD models that support 970 and SB950 chipsets that deliver CPU power, integrated graphics, RAID support, built-in surround sound and a wide selection of PCIe slots and I/O ports for the user looking to custom build their ideal gaming system.

	Asus	Asus	MSI	Gigabyte	Gigabyte	Asus	MSI	Asus	Gigabyte
Model	Z170-Deluxe	Maximus VIII Hero	Z170A Gaming M5	GA-Z170-HD3P	GA-H110M-A	Z170-A	297 Gaming 5	297-A	GA-H97M-D3H
Form Factor	ATX	ATX	ATX	ATX	Micro-ATX	ATX	ATX	ATX	Micro-ATX
Chipset	Intel Z170	Intel Z170	Intel Z170	Intel Z170	Intel H110	Intel Z170	Intel 297	Intel 297	Intel H97
CPU Socket	LGA 1151	LGA 1151	LGA 1151	LGA 1151	LGA 1151	LGA 1151	LGA 1150	LGA 1150	LGA 1150
Memory Support	DDR4	DDR4	DDR4	DDR4	DDR4	DDR4	DDR3	DDR3	DDR3
Maximum Memory	64GB	64GB	64GB	64GB	32GB	64GB	32GB	32GB	32GB
RAID	0, 1, 5, 10	0, 1, 5, 10	0, 1, 5, 10	0, 1, 5, 10	None	0, 1, 5, 10	0, 1, 5, 10	0, 1, 5, 10	0, 1, 5, 10
CrossFire / SLI	CrossFire and SLI	CrossFire and SLI	CrossFire and SLI	CrossFire	None	CrossFire and SLI	CrossFire and SLI	CrossFire and SLI	CrossFire
SKU	ASZ170DELUXE	ASMXVIIIHERO	MSZ170AGM5	GIGAZ170HD3P	GIGAH110MA	ASZ170A	MSZ97GAMING5	ASZ97AUSB31	GIGAH97MD3H
Price	299.99	216.85	169.99	111.98	59.99	149.39	149.99	149.99	83.99

AMD Motherboards

	MSI	MSI	Gigabyte	Asus	Asus
Model	970 Gaming	A88XI-AC	GA-990FXA-UD3 R5	M5A78L-M LE	AM1M-A
Form Factor	ATX	Micro-ATX	ATX	Micro-ATX	Micro-ATX
Chipset	AMD 970 / SB950	AMD 88X	AMD 990FX / SB950	AMD 740G (770L) / SB710	AMD AM1
CPU Socket	AM3 / AM3+	FM2+ / FM2	AM3 / AM3+	AM3 / AM3+	AMD AM1
Memory Support	DDR3	DDR3	DDR3	DDR3	DDR3
Maximum Memory	32GB	32GB	32GB	16GB	32GB
RAID	0, 1, 5, 10	0, 1, 5, 10	0, 1, 5, 10	0, 10	None
CrossFire / SLI	CrossFire and SLI	None	CrossFire and SLI	CrossFire	None
SKU	MS970GAMING	MSA88XIACV2	GIP99FXMB	ASM5A78LMLU3	ASAM1MA
Price	94.95	97.99	112.50	55.00	38.99

CPUs

B&H carries over 250 different CPUs, including the latest Haswell-E and Xeon lines, supporting LGA1150, LGA2011 and many other CPU socket types in the Intel family of processors. The full line of available AMD processors are also available, including AM3+ and 12-core chips for the serious gamer.

CPU Liquid Coolers

	Cooler Master	Corsair	Corsair	Deepcool	Thermaltake
Model	MasterLiquid Pro 240	Hydro Series H115i Extreme	Hydro H55	Captain	Water 3.0 Performer C
Fan Speed	2000rpm	2400rpm	1700rpm	200rpm	2000rpm
Airflow	66.7 CFM	70 CFM	57 CFM	70 CFM	81 CFM
Sound	30 dBA	37 dBA	30 dBA	39 dba	27dba
SKU	CO24MA20MBR1	COHSH115I	COH55	DECAPTAINZ40	THCLW00222B
Price	113.89	124.99	59.99	89.00	59.50

CPU Air Coolers

	Cooler Master	Cooler Master	Intel	Thermaltake	Zalman USA
Model	Hyper 212 EVO	Hyper 612	TS15A	NiC Series C5	CNPS9500AT
Fan Speed	2000rpm	1300rpm	3850rpm	2000rpm	2650rpm
Airflow	82 CFM	44 CFM	40 CFM	99 CFM	NA
Sound	36dba	20dba	40dba	39dba	27.5dba
SKU	CORR212E20R2	CORH6V213PR1	INBXTS15A	THCLP0N0B	ZACNPS9500AT
Price	29.99	37.99	30.99	48.63	34.99

LED Strip Lights

LED Lighting Kit allows enthusiasts to set up lighting inside their computer cases. Using sleeved wires paired with multiple LEDs, an LED kit allows users to hide lights between side panels and under components, creating a red glow effect and set the mood with different available colors.

Mid-Tower Cases w/ Windowed Side Panel

	NZXT	Corsair	Cooler Master	Deepcool
Model	S340	Obsidian 750D	MasterCase Pro 5	Tesseract
Motherboard compatibility	ATX, Micro-ATX Mini-ITX	ATX, E-ATX, mATX, Micro ATX, Mini ITX, XL-ATX	ATX, Micro-ATX Mini-ITX	ATX, Micro-ATX, Mini-ITX
Expansion Slots	7	9	7	7
Available Colors	Black, White	Black	Black	Black, Red, Blue
SKU	NZCAS340WWN1	COCR071035WW	COMCY085PKWN	DETSRCTSWRD
Price	79.99	149.99	129.99	39.99

Gaming Cases

	Corsair	Cooler Master	NZXT	In Win
Model	Carbide Series SPEC-02	CM Storm Trooper	Guardian 921	D-Frame
Motherboard compatibility	ATX, Micro-ATX, Mini-ITX	ATX, Micro-ATX, XL-ATX	ATX, Micro-ATX, Baby AT	Mini-ITX
Expansion Slots	7	9+1	7	2
Available Colors	Black	Black	Black w/ Blue LED	Black
SKU	COCC901105TW	COGCS000KWN1	NZ921RB001BL	INOFRMMINBLK
Price	59.99	149.99	69.99	319.50

Cube Cases

	Corsair	Corsair	Thermaltake	Thermaltake
Model	Carbide Series Air 540	Carbide Series Air 240	Core X5	Core X9
Motherboard compatibility	ATX, Micro-ATX, Mini-ITX, E-ATX	Micro-ATX, Mini-ITX	E-ATX, ATX, M-ATX, Mini-ITX	ATX, Micro-ATX, Mini-ITX, E-ATX
Expansion Slots	8	4	8	8
Available Colors	Black, Silver	White	Black, Green	Black, White
SKU	COCS540ACCBK	COCR011069WW	THCX5CCBLK	THCA10800F1W
Price	129.79	89.99	148.73	159.99

Mid-Tower Cases

	Cooler Master	NZXT	Antec	BitFenix
Model	Silencio 352	H230	Three Hundred Two	Prodigy
Motherboard compatibility	Micro-ATX, Mini-ITX	ATX, Micro-ATX, Mini-ITX	ATX, Micro-ATX, Mini-ITX	Mini-ITX
Expansion Slots	4	7	8	2
Available Colors	Black	Black, White	Black	Orange, Blue, Green, Red, Black, White
SKU	COSL352MKKN1	NZCAH230IB1	AN3ODMBTWRCS	BIBPR03WWXKW
Price	64.99	69.99	64.99	85.00

Power Supplies

For the user wanting to build thier PC from the ground up, or the advanced gamer who need to upgrade to more power, B&H carries a wide assortment of internal Power Supplies that are fully compatible with most computer cases. Whether you are looking for a unit with cables hard-wired or a fully modular Power Supply without any permanently attached cables that simplifies installation and allows you to use only the cables you need for a neat and clean build by improving performance by reducing airflow obstruction.

	Corsair	Corsair	Sea Sonic	Corsair	Thermaltake	Sea Sonic	Thermaltake	Corsair	Antec	Logitech
Model	AX1500i	HX1000i	Snow Silent 750	RM750	SP-560P	RM850	SP-750P	CX600	VP 450	PS550
Wattage	1500 W	1000 W	750 W	750 W	550 W	850 W	750 W	600 W	450 W	550 W
Modular	Modular	Modular	Modular	Modular	Non-Modular	Modular	Non-Modular	Non-Modular	Non-Modular	Non-Modular
Active Power Factor	Active	No	Active	Active	Active	Active	Active	Active	No	No
+12V Rails	Multiple	Multiple	Single	Single	Single	Single	Single	Single	Dual	Single
Certification	80 PLUS Titanium	80 PLUS Platinum	80 PLUS Platinum	80 PLUS Gold	80 PLUS Bronze	80 PLUS Gold	80 PLUS Bronze	80 PLUS Bronze	80 PLUS Certified	80 PLUS
SKU	COPH00386744	COCR020074XA	SESS750	COPR020055NA	THSP550P	SEM126236Z	THSP750P	COPR020048US	ANVP450	LOPS550E12BK
Price	399.99	189.99	149.99	119.99	51.31	69.99	67.78	64.95	37.80	26.99

NVIDIA GeForce GTX 1080

With a slightly overclocked core, dual TORX fans, and based on NVIDIA's Pascal architecture, the GeForce GTX 1080 Graphics Cards provide major improvements in performance, memory bandwidth, and power efficiency over its predecessor, the high-performance Maxwell architecture. It also introduces innovative graphics features and technologies that redefine the computer as the platform for playing AAA games and taking full advantage of virtual reality via NVIDIA VRWorks. VRWorks Graphics includes a simultaneous multi-projection capability that renders natively to the unique dimensions of VR displays instead of traditional 2D monitors.

- 2560 CUDA Cores
- Pascal Architecture
- 8GB of GDDR5X VRAM
- 10 Gbps Memory Speed
- 256-Bit Memory Interface
- DisplayPort 1.4 + HDMI 2.0b +
- DVI-D DL
- 7680 x 4320 Max Digital Resolution
- GeForce GTX VR Ready

Brand	MSI	MSI	Gigabyte	Zotac	Asus
Model	GTX 1080 Gaming X	GTX 1080 Armor	GTX 1080 Founders	GTX 1080 Founders	GTX 1080 Founders
Base Clock	1607 MHz	1457 MHz	1607 MHz	1607 MHz	1607 MHz
Boost Clock	1847 MHz	1797 MHz	1733 MHz	1733 MHz	1733 MHz
Cooling	TWIN FROZR VI Cooler	Dual TORX Fans	Blower-Style Cooler	Blower-Style Cooler	Blower-Style Cooler
SKU	MSG1080GMX8G	MSG1080AMR8GC	GIGTX1080BG8	ZOP1080DA10P	ASGTX1080BG
Price	699.99	658.99	699.99	Call or Log-on	699.99

NVIDIA GeForce GTX 1070

With a slightly overclocked core and based on NVIDIA's Pascal architecture, the GeForce GTX 1070 Graphics Cards provide major improvements in performance, memory bandwidth, and power efficiency over its predecessor, the high-performance Maxwell architecture. It also introduces innovative graphics features and technologies that redefine the computer as the platform for playing AAA games and taking full advantage of virtual reality via NVIDIA VRWorks. VRWorks Graphics includes a simultaneous multi-projection capability that renders natively to the unique dimensions of VR displays instead of traditional 2D monitors.

- 1920 CUDA Cores
- Pascal Architecture
- 8GB of GDDR5 VRAM
- 8 Gbps Memory Speed
- 256-Bit Memory Interface
- DisplayPort 1.4 + HDMI 2.0b + DVI-D DL
- 7680 x 4320 Max Digital Resolution
- GeForce GTX VR Ready

Brand	ZOTAC	MSI	MSI	EVGA	Gigabyte
Model	GTX 1070 AMP Extreme	GTX 1070 Gaming X	GTX 1070 Aero	GTX 1070 Gaming	GTX 1070 G1 Gaming
Base Clock	1633 MHz	1506 MHz	1531 MHz	1594 MHz	1594 MHz
Boost Clock	1835 MHz	1797 MHz	1721 MHz	1784 MHz	1822 MHz
Cooling	Triple Fan IceStorm Cooling	TWIN FROZR VI Cooler	Blower-Style Fan	ACX 3.0 Cooler	WINDFORCE 3X Cooling System
SKU	ZOP10700B10P	MSG1070GMX8G	MSG1070AER8OC	EVG10701SCA38	GI10700GBG1C
Price	464.99	449.95	489.99	489.99	429.00

NVIDIA GeForce GTX 1060

Featuring an overclocked core, slightly overclocked memory, customizable LED lights, and based on NVIDIA's Pascal architecture, the GeForce GTX 1060 Graphics Cards provide major improvements in performance, memory bandwidth, and power efficiency over its predecessor, the high-performance Maxwell architecture. It also introduces innovative graphics features and technologies.

- 1280 CUDA Cores
- Pascal Architecture
- 6GB of GDDR5 VRAM
- 8.1 Gbps Memory Speed
- 192-Bit Memory Interface
- DisplayPort 1.4 + HDMI 2.0b + DVI-D DL
- 7680 x 4320 Max Digital Resolution
- GeForce GTX VR Ready

Brand	Asus	ZOTAC	MSI	EVGA	Gigabyte
Model	Republic of Gamers Strix OC GeForce GTX 1060	GTX 1060 AMP	GTX 1060 Gaming X	GTX 1060 Gaming	GTX 1060 G1 Gaming
Base Clock	1620 MHz	1556 MHz	1594 MHz	1506 MHz	1809 MHz
Boost Clock	1873 MHz	1771 MHz	1809 MHz	1708 MHz	1847 MHz
Cooling	DirectCU II Cooler	Dual Fan IceStorm Cooling	TWIN FROZR VI Cooler	Single Fan ACX 2.0 Cooler	WINDFORCE 2X Cooling System
SKU	ASG01060G66GM	ZOP10600B10M	MSGTX1060GM	EVGTX1060	GIN1060G16G0
Price	329.99	279.99	279.99	259.99	289.99

AMD Radeon RX 480 Graphics Card

Based on AMD's Polaris architecture and AMD LiquidVR ready, the Radeon RX 480 Graphics Cards allow you to have the full virtual reality experience. Not only for gaming, the Radeon RX 480 supports APIs such as OpenCL and OpenGL. These APIs can take advantage of the GPU's 2304 Stream Processors to accelerate parallel computing tasks, taking some of the processing load off of the CPU. Experience the immersive world of VR gaming and entertainment.

- 2304 Stream Processors
- Polaris Architecture
- 8GB of GDDR5 VRAM
- 8 Gbps Memory Speed
- 256-Bit Memory Interface
- DisplayPort 1.3 + HDMI 2.0b
- Blower-Style Cooler
- AMD LiquidVR Ready

Brand	XFX Force	XFX	Asus	Sapphire	Gigabyte
Model	Radeon RX 480 XXX	Radeon RX 480	Radeon RX 480	Radeon RX 480	Radeon RX 480
Base Clock	NA	1120 MHz	1120 MHz	1120 MHz	1120 MHz
Max Boost Clock	1288 MHz	1266 MHz	1266 MHz	1266 MHz	1266 MHz
Cooling	Blower Style	Blower Style	Blower Style	Blower Style	Blower Style
SKU	XFRX48MRB8RA	MSRRX480BG8	ASRX4080G8GC	SARX4801DP8G	GRX4800586
Price	257.95	259.99	266.50	269.99	255.06

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- USB 2.0
- Supports Double
  Layer DVD+R Discs

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- USB 2.0 Interface
- DVD 8x
- CD 24x

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- SATA Internal Interface
- Up to 24X Read Speed
- 3 x DVD Writers
- 1 x DVD-ROM Drive
- Intuitive LCD Display

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- Easy-to-Use Aleratec
  Software Suite

(ALCCM110) **276.99**

CDS, DVDS & BLU-RAY DISCS

B&H carries a wide assortment of optical recordable media, including CD, DVD, Blu-Ray and M-Disk.

maxell. **Blu-ray Disc** **Verbatim.** **Memorex** **DVD R/RW** **TDK** **DVD R/RW** **JVC** **disc** **SONY** **M DISC**

MINI & SLIM MICE

Wireless			Wired	
Apple	**Gyration**	**Dell**	**Apple**	**Adesso**
Magic Mouse 2	Air Mouse Mobile	WM615	Wired Mouse	iMouse W2
	2.4GHz Wireless	Bluetooth	Touch-Sensitive Buttons	USB
(APM.A1J3LA)	(GYGYM2200)	(DEWM615BBF)	(APWM)	(ADIMOUSEW2)
79.00	49.99	37.95	49.00	20.99

STANDARD MICE

Wireless			Wired	
Kensington	**Adesso**	**Microsoft**	**3Dconnexion**	**Logitech**	**Macally**
Suretrack Any Surface	iMouse M300W	Mobile Mouse 4000	CAD Mouse	M500	3-Button Mouse
Bluetooth	Bluetooth	2.4GHz Wireless	Braded USB	USB	USB
(KEK72437AM)	(ADIMOSMMIWWT)	(MIWLMM4000B)	(3DCADMSE)	(LOM500)	(MAM2)
34.95	19.95	17.95	93.00	24.95	13.95

GAMING & ERGONOMIC MICE

Wireless		Wired		
Razer	**Asus**	**Razer**	**Razer**	**Razer**
Mamba Gaming Mouse	Republic of Gamers Spatha	Orochi	Mamba Tournament Edition	Naga Expert MMO
Wireless with Charging Dock	Wired & RF Wireless	Dual Wired/Wireless Connectivity	USB	USB
16,000 dpi 5G Laser Sensor	Laser Works on Glass	8,200 dpi 4G Laser Sensor	16,000 dpi 5G Laser Sensor	8200 dpi Precision 4G Laser Sensor
(RAMCERGM)	(ASROGSPATHA)	(RAOR200CMGM)	(RAMTEEGMB)	(RANEMMOGM)
142.20	179.99	69.99	79.99	79.99

TRACKBALLS

Kensington	**Kensington**	**Evoluent**	**3M**	**Apple**	**Leap**
SlimBall Trackball	Expert Trackball	VerticalMouse 4	EM500GPL	Magic Trackpad 2	Motion Controller
USB	Diamondeye Optical Tracking Technology	Avoids Forearm Twisting	Vertical-Handle Design	Bluetooth	150° Field of View
Multi-Function Ball	Scroll Ring	Right Hand (EVVM4W)	USB/PS2	Built-in Rechargeable Battery	Motion Control
Media Mode	Wrist Pad	104.95	Thumb Button	6 x 4.5"	Free Apps
(KEK72327US)	(KEMEPU)	Left Hand (EWM4L)	(3MEM500GPL)	(APM.J2LLA)	(LELMC01US)
89.95	69.99	76.57	51.54	123.99	69.99

KEYBOARDS

Standard
Apple Keyboards
Anodized Aluminum Enclosure
Low Profile Keys
Two USB 2.0 Ports
(APMB110LLB) 49.00
Microsoft All-in-One Keyboard
Wireless Connectivity via USB
Customizable Media Hotkeys
Integrated Multi-Touch Trackpad
(MINFDB001) 32.95
AZIO KB505U Large Print Keyboard
USB
Tri-Color Backlight
Membrane Switch Type
(AZKB505U) 29.95

Ergonomic
Microsoft Natural Ergonomic 4000
USB
Zoom Slider
Multimedia & Internet Hot Keys
(MIKBNE4000) 34.95
Microsoft Sculpt
USB RF Receiver
Cushioned Palm Rest
Thumb Scoop
(MISEK6B) 76.00
Matias Ergo Pro
3 x USB 2.0 Ports
Split Keyboard with 17" Bridge Cable
Anti-Ghosting Circuitry
(MAFK430J) 199.95

Mini
Apple Magic Keyboard
Bluetooth
Scissor Mechanism for Keys
Low Profile, Compact Design
(APM.A2Z2LA) 99.00
Smk-Link Wireless Ultra-Mini Touchpad
Wireless 2.4GHz Transmission
Ergonomic Handheld Design
QWERTY Keyboard
(SMVP4364) 59.95
Logitech Bluetooth Multi-Device Keyboard
Wireless Distance of up to 30'
Supports Most Phones and Tablets
Connect Three Devices Simultaneously
(LO920006342) 44.95

Gaming
AZIO MGK1
Braded USB
Kailh Blue Mechanical Key Switches
White LED Backlight
(AZMGK1) 89.95
Razer DeathStalker Chroma Gaming
USB
Slim Chiclet Keys
Chroma Backlighting
(RADSCMCKB) 96.99
Razer BlackWidow Chroma Gaming
Braided USB
10-Key Rollover
Programmable Backlit Keys
(RABWCHRGBGKB) 151.99

XCELLON Dancing Water
Stereo Speakers

- USB-Powered for Convenience and Mobility
- Water and Lights Dance to Your Music
- Four Streams of Water

Black (XCDWS100B)	19.95
White (XCDWS100W)	19.95

CA-2014
Cyber Acoustics Computer Speakers

- Stereo Sound
- Front-Panel Power and Volume Control
- Integrated 3.5mm Audio Cable
- Headphone Jack

(CYCA2014) **12.06**

BOSE Companion 20
Multimedia Speaker System

- Dual Speakers with Full, Natural Sound
- Advanced Ported Design for Low-Notes
- Control Pod with Volume and Mute Control

(BOC20MS) **249.00**

CREATIVE GigaWorks T20
Series II Stereo Speakers

- 28W RMS
- Headphone Jack
- BassXport

(CRGT202) **89.99**

BassPULSE
2.1 Channel Speaker System

- Full-Range Satellite Speakers
- Side-Firing Subwoofer
- 3.5mm Aux Input

(GOGBP800140) **49.95**

harman/kardon SoundSticks III
2.1-Channel Desktop Speakers

- Up to 40W of Total Power
- 8 Full-Range Transducers
- 6" Down-Firing Subwoofer
- 1 x 3.5mm Auxiliary Input
- Touch Controls for Volume and Mute

(HASS3AMA) **169.95**

CA-3090
Cyber Acoustics High Quality Sound

- Pair of Impeccably Clear Speakers
- Subwoofer w/ Bass Volume Control
- For Gaming Computers, MP3 / DVD Players

(CYCA3090) **24.95**

A550 5.1
Cyber Acoustics Speaker System

- 5.1-Channel System
- Creative IFP Design
- Subwoofer with Adjustable Bass
- Wired Remote Control
- Space-Saving Design

(CRA550B) **55.99**

JBL Jembe
Powered Computer Speakers

- Stylish Compact Design
- Ideal for Computers and MP3/CD Players
- Large Easy-access Volume Control
- Stereo 3.5mm Headphone Jack

(JBLJEMBE) **59.95**

DELL AC511
USB Soundbar

- Stereo Playback
- 2 x 1.25 W of Power
- 1 x Aux-In / 1 x Headphone-Out
- Compact Design at 16" Wide
- USB Powered
- Compatible with Select Dell Monitors

(DENCM95) **21.95**

SonaVERSE UBR
Soundbar

- 6W RMS Power
- Dual Drivers
- Fits Under Computer Monitor
- USB-Powered
- Angled Upward for Desk Use

(GOSVUBR18KEW) **29.95**

CA-2880
Cyber Acoustics USB Powered Speaker

- Dual 1.5" Neodymium Full-Range Drivers
- Chrome 3.5mm Input, USB-Powered
- Attaches to Laptop via Clip
- Desktop Volume Control & On/Off Switch

(CYCA2880) **20.95**

RAZER Kraken Pro 2015
Gaming Headset

- In-line Volume & Mute Controls
- Large 40mm Neodymium Magnet Drivers
- Fully Retractable Microphone Boom

Green (RAMZ01H4SGN)	66.99
Black (RAMZ01H5BK)	69.99

SENNHEISER GAME ONE
Gaming Headset

- Plush Velvet Ear Pads
- Cushioned Headband
- Noise Cancelling Mic
- Volume Controls on Right Ear Cup

(SE5060B0) **169.95**

steelseries Siberia 800
Wireless Gaming Headset

- Dolby 7.1 Virtual Surround Sound
- 40mm Drivers
- Swiveling, Earcups
- Retractable, Microphone
- Audio Controls on Earcup
- Transmitter with Display

(STS1302) **259.99**

Kingston HyperX Cloud II
Gaming Headset

- Hi-Fi Capable 53mm Dynamic Drivers
- Detachable Microphone
- Padded Leatherette Headband
- Aluminum Construction

Black (KIHXHSCLWR)	79.99
White (KIHXHSCLW)	79.99

ASUS STRIX 7.1
USB Gaming Headset

- True 7.1 Surround Sound
- 10 Neodymium Magnet Drivers
- Plug-and-Play USB Audio Station
- Foldable Ear Cups
- Windows & Mac Comp

(ASTRIX71) **199.99**

SENNHEISER PC-131
Binaural Headset

- Over-the-Head Binaural Headset for Computer Gaming and VoIP

(SEPC131) **Call or Log-on**

Microsoft Xbox One
Stereo Headset

- Undirectional Microphone
- Game/Chat Balance Buttons
- Volume Control, Mute Button
- Included Xbox One Headset Adapter
- Stereo Headset, Over-the-Ear Design

(MIXBONESHSB) **42.12**

TRITTON Kama
Stereo Headset for PlayStation 4

- 40mm Speaker Diameter
- Neodymium Magnets
- Flexible Microphone
- In-Line Controls
- Extends 1.25" on Each Side
- Soft, Swiveling Earcups

(TRKSHS) **25.99**

steelseries Siberia P800
Wireless Gaming Headset for PlayStation 4

- 40mm Neodymium Drivers
- Memory Foam Lined Headband & Earcushions
- Dolby 7.1 Virtual Surround Sound
- Swiveling, Close Back Earcups

(STS1301) **289.99**

SONY Uncharted 4
Limited Edition Gold Wireless Headset

- 7.1 Virtual Surround Sound, Noise Cancelling Microphone
- Headset Companion App
- PC & Mac Compatible

(SDWLHSU4GLD) **75.78**

RAZER Kraken USB
Over-Ear PC Headset

- Virtual 7.1 Surround Sound
- 1.3" Neodymium Drivers
- Unidirectional Analog Mic
- Closed Ear Cup Design
- Extended Gaming Comfort

(RAKUSB01HSBK) **54.99**

RAZER Kraken 7.1 Chroma
Surround Sound Gaming Headset

- 7.1 Virtual Surround Sound Engine
- Enhanced Digital Mic
- Chroma Lighting
- Razer Synapse Enabled
- Closed Ear Cup Design
- Foldable Ear Cups

(RAKT1CSUSBGH) **83.99**

WHOLE HOME SMART WI-FI

AMPLIFI AFi-HD AmpliFi
- High Density Router with 2 Mesh Points
- Includes Router Base Station
- 2 x Wireless HD Extenders
- 802.11a/b/g/n/ac Wi-Fi Network Standards

(AMAFIHD) **349.00**

NETGEAR Orbi Wireless Router
- 802.11a/b/g/n/ac Wi-Fi Standards   AC3000 Wi-Fi
- Data Speeds   4 x Gigabit Ethernet Ports, USB 2.0 Port
- 6 x High-Performance Antennas

(NERBK50T00NA) **399.99**

eero Wireless-AC 3pk
- 802.11a/b/g/n/ac
- Wi-Fi Standards
- 2.4 GHz / 5 GHz
- Dual-Band Frequencies
- 2 x2 MIMO Connectivity
- 5 x Internal Antennas

(EEWLDBWFAP3P) **499.00**

luma. Home Wi-Fi System 3pk
- 802.11a/b/g/n/ac
- Wi-Fi Standards
- Simultaneous Dual-Band 2.4 GHz / 5 GHz
- 1 x Gigabit LAN Port
- 1 x Gigabit WAN Port

(LUHOMEWIFI) **399.00**

WIRELESS ROUTERS

AirPort Extreme
Authorized Reseller
Base Station
- Simultaneous Gigabit-Band 802.11ac
- Wi-Fi WPA / WPA2 Encryption
- NAT Firewall, USB Port
- 3x Gigabit Ethernet LAN Ports

(APAPEO) **178.99**

TP-LINK Archer C9 AC1900
- Dual-Band Gigabit Router
- 802.11a/b/g/n/ac Wi-Fi Network
- 1900 Mbps Total Bandwidth
- Dual-Band 2.4GHz / 5.0GHz Frequencies

(TPARCHERC9) **149.95**

TP-LINK TL-WR841N N Router
- Up to 300Mbps
- 2.4 / 2.4835GHz
- Easy Setup Assistant
- Dual 5dBi Omni Directional Antennas

(TPTLWR841N) **24.95**

TP-LINK Talon AD7200
- 802.11ad Wi-Fi Network
- Up to 7200 Mbps Wi-Fi
- Data Throughput
- Multi-Band 2.4 / 5 / 60 GHz
- 8 x External / 1 x Internal Antennas   Dual USB 3.0 Ports

(TPAD7200) **379.99**

ASUS RT-AC68U Wireless Dual-Band Gigabit Router
- 802.11ac Protocol   Up to 1734 Mb/s at 5 GHz
- Dual-Band 2.4 GHz/5 GHz
- File, Printer & 3G/4G Sharing

(ASRTAC68U) **155.31**

ASUS RT-AC5300 Tri-Band Wireless Gigabit Router
- 802.11ac WiFi Protocol   Up to 5334 Mb/s at 5 GHz
- Dual-Band 2.4 GHz/5 GHz
- File, Printer & 3G/4G Sharing

(ASRTAC5300) **372.85**

NETGEAR R7000 Nighthawk AC1900 Smart-Router
- Wireless 802.11ac
- 1900 Router
- 2.4GHz & 5GHz Dual Band
- 5x Gigabit Ethernet Ports

(NER7000100PA) **189.00**

LINKSYS WRT1900ACU
- Wireless 802.11a/b/g/n/ac Compatible
- Dual-Band 2.4 / 5 GHz
- 1.2 GHz Dual-Core ARM Processor
- 128MB Flash / 256MB DDR3 RAM

(LLWRT1900AC) **229.95**

WIRELESS ACCESS POINTS

UAP-AC-PRO UniFi Access Point
- 802.11 a/b/g/n
- Wi-Fi Standards
- Range of up to 400
- 2 x Ethernet Ports
- Integrated Omni Antennas

(UBUAPACPRO) **135.95**

UAP-PRO UniFi Access Point
- 802.11 a/b/g/n
- Wi-Fi Standards
- Range of up to 400
- 2 x Ethernet Ports
- 5/4 dBi Omni Antennas

(UBUAPPRO) **188.99**

UAP-AC-LITE UniFi Access Point
- 802.11 a/b/g/n
- Wi-Fi Standards
- Range of up to 400
- Ethernet Ports
- Integrated Omni Antennas

(UBUAPACLITE) **78.99**

UAP UniFi Access Point
- 802.11 b/g/n Wi-Fi Standards
- Range of up to 400
- & Speed of 300 Mb/s
- UniFi Controller Software

(UBUAP) **59.95**

AirPort Express
Authorized Reseller
Base Station
- Simultaneous Dual Band 802.11n / Wi-Fi
- Easy Setup from iPhone, iPad, iPod   Extend Wi-Fi Range
- Supports 2.4GHz and 5GHz Frequencies   Plays iTunes on Any Speaker

(APAPEB5USA) **89.99**

EnGenius EAP600 Indoor Access Point
- Dual Band Wireless for Expanded Capacity
- Wireless N600 Speed
- Long-Range for Multi-Floor Penetration
- Industry Standard Security   SSID-to-VLAN Tagging   802.3at/af PoE Compatible

(ENEAP600) **89.00**

Open Mesh MR1750 Wireless-AC Access Point
- IEEE 802.11 b/g/n Stds
- Dual Band 2.4 GHz / 5 GHz Frequencies
- 6 x Internal Antennas   1 x Gigabit Ethernet Port
- 802.3af PoE Compliant   50 to 100 Users per Access Point   4 x Public or Private SSIDs

(OPMR1750NA) **221.95**

ASUS N-300 3-in-1 Router / Access Point/Range Extender
- 802.11n Speeds up to 300Mb/s
- 2 x Detachable 5 dBi Antennas
- 2.4 GHz Operating Frequency
- 1 x RJ-45 Port for 10/100 Base-T Ig. WAN
- 4 x RJ-45 Port for 10/100 Base-T Im LAN

(ASRTN300) **26.95**

CISCO WAP371 Dual Radio Access Point
- 802.11a/b/g/n/ac
- Wi-Fi Bands
- 2.4 GHz and 5 GHz Freqs
- 3x3 MIMO Technology
- Integrated 2 dBi Antenna
- 10/100/1000 Ethernet   Power over Ethernet

(CIWAP371AK9) **199.95**

CISCO WAP321 Selectable-Band Access Point
- Up to 300 Mbps
- Supports 802.11a/g/n Wi-Fi
- 2.4GHz or 5GHz Selectable-Band
- Power over Ethernet (PoE)
- WEP/WPA/WPA2/WPS Security

(CIWAP321AK9) **159.95**

TP-LINK TL-WA801ND
- Up to 300 Mbps Data Rate
- IEEE 802.11n Wireless
- 2.4 / 2.4835 GHz
- 2x 4dBi Detach. Antennas   MIMO Technology
- Wi-Fi Setup Compatible (QSS)
- Power Over Ethernet   Up To 100

(TPTLWA801ND) **22.38**

LINKSYS WAP300N Dual-Band Access Point
- 802.11a/b/g/n Wi-Fi Compliant
- Dual-Band 2.4 GHz & 5 GHz Frequencies
- 1 x Fast Ethernet Port
- Power/WPS/Ethernet/Wireless LEDs
- Up to 300 Mbps Data Throughput

(LLWAP300N) **74.64**

WIRELESS BRIDGES/OUTDOOR

UBIQUITI **NBE-5AC-19** NanoBeam ac High-Performance airMAX
- airMAX Technology · Atheros MIPS 74Kc, 720 MHz Processor
- 128MB DDR2, 8MB Memory
- 1 x 10/100/1000 Ethernet Port

(UBNBE5AC19I0) **99.00**

UBIQUITI **PBE-5AC-500** PowerBeam ac airMAX Bridge (Pair)
- Atheros MIPS 74Kc, 720 MHz Processor · 128 MB DDR2,
- 8 MB Flash Memory
- 450+ Mb/s Transfer Speed

(UBPBE5AC500U) **317.95**

UBIQUITI **NBE-M5-16** GHz 16dBi NanoBeam airMAX
- airMAX Technology
- Atheros MIPS 74Kc, 560 MHz Processor · 64MB DDR2,
- 8MB Flash Memory · Ethernet Port

(UBNBEM516) **62.95**

UBIQUITI **NBE-5AC-16** NanoBeam ac airMAX
- airMAX Technology
- Atheros MIPS 74Kc, 720 MHz Processor · 128MB DDR2,
- 8MB Flash Memory · Ethernet Port

(UBNBE5AC16I) **82.95**

UBIQUITI **NanoStation5** Outdoor CPE Router
- Atheros AR2313 S 180MHz Processor
- 16MB SDRAM, 4MB Flash Memory
- 10/100 BASE-TX Ethernet Interface
- 2 x 14dB-Dual Polarity Antennas

(UBNSM5) **80.95**

EnGenius **ENH500** High-Powered, Long Range 5 GHz Outdoor Bridge
- 600mW High Power Long Range
- Up to 1 mile Coverage · Wireless N300 Speed · 2 Fast Ethernet Ports
- Internal 13 dBi Directional Antenna

(ENENH500) **76.99**Kit (ENENH500KIT) **159.95**

EnGenius **ENS500** High-Powered, Long-Range 5 GHz Outdoor Bridge
- 400mW Power Delivers Long-Range Coverage · Up to 300 Mb/s Wireless Speed · Backward Compatible to 802.11b/g · Dual Polarity 8 dBi Directional Antenna

(ENENS500) **65.99**

EnGenius **ENS202** High-Powered, Long-Range 2.4 GHz Outdoor Bridge
- 400mW Power Delivers Long-Range Coverage · Up to 300 Mb/s Wireless Speed · Backward Compatible to 802.11b/g · Dual Polarity 8 dBi Directional Antenna

(ENENS202) **57.95**

WIRELESS RANGE EXTENDERS

TRENDnet **THA-101** Home Smart Switch w/Wireless Extender
- Turn Appliances On/Off via the Internet · Extends the Range of Wireless N Networks · Helps Eliminate Wireless Dead Spots · MIMO Antenna Tech.

(TRTHA101) **49.99**

TP-LINK **AC750** Wi-Fi Range Extender
- High Power Range Coverage
- Up to 1 mile Coverage
- Wireless N300 Speed
- Internal 13 dBi Directional Antenna
- IP65 Waterproof Housing

(TPRE200) **29.99**

TP-LINK **RE450** 1750 Wi-Fi Range Extender
- IEEE 802.11b/g/n Wi-Fi Network Standards · Gigabit Ethernet Port
- 3 x External Antennas
- Dual Band 2.4 GHz & 5 GHz
- Up to 1750 Mbps Data Throughput

(TPRE450) **98.96**

TP-LINK **TL-WA850RE** 300 Mb/s Wi-Fi Range Extender
- 10/100M Ethernet Port (RJ-45) Interface · 2.4 to 2.4835 GHz Frequency · Flexible Deployment
- 2 x Internal Antennas
- 5 x Signal Indicator Lights

(TPTLWA850RE) **17.95**

LINKSYS **Max Stream AC1900** Dual-Band Range Extender
- 802.11a/g/n/ac
- Up to 1900 Mbps
- 2.4 GHz / 5 GHz (Dual-Band)
- Gigabit Ethernet Port
- MU-MIMO, Spot Finder Techn

(LIRE7000) **129.99**

NETGEAR **WN3000RP** Wi-Fi Range Extender
- Extends Wireless Coverage
- Universal Compatibility
- Easy Install – No CD Required
- Connect Your iPad, Smartphones
- Extends Range of Any Wireless Router

(NEWN3000RP) **59.95**

ASUS **RP-N53** N600 Dual-Band Range Extender
- IEEE 802.11 a/b/g/n Network
- Ethernet Interface
- 2 x On-Board PCB Antenna
- 2.4 & 5 GHz Operating Frequency
- 802.11 a/b/g/n Data Rate

(ASRPN53) **74.95**

LINKSYS **LAPAC1750** AC1750 Dual Band Wireless Access Point
- IEEE 802.11a/b/g/n/ac Network Standards
- Maximum Data Rate · 1,750 Mbps · Internal Antenna
- 2.4 GHz / 5 GHz Concurrent Frequencies

(LILAPAC1750) **215.49**

WIRELESS ADAPTERS

TP-LINK **TL-WN823N** Mini Wireless N USB Adapter
- 802.11b/g/n Compatible
- Up to 300Mbps
- Data Transfer Speeds
- USB 2.0 Interface
- Soft AP / Client Mode Compatible

(TPTLWN823N) **13.72**

TP-LINK **TL-WN722N** High Gain Wireless USB Adapter
- Wireless N Speeds
- Up to 150 Mb/s
- Compliant with IEEE 802.11n
- USB 2.0 · 64/128-bit WEP /WPA2/PSK2-PSK

(TPTLWN722N) **12.56**

TRENDnet **TEW-648UBM** N150 Micro USB WIFI Adapter
- USB 2.0 · Compliant With IEEE 802.11n Standard
- One-Touch Wireless Connection
- QoS Data Prioritization
- Ultra Compact Form Factor

(TRTEW648UBM) **9.99**

EDIMAX **EW-7811UN** Nano USB WiFi Adapter
- USB 2.0 · Compliant With IEEE 802.11b/g/n Standard
- Data Rate Up to 150 Mb/s
- Increases Wireless Coverage by 3x
- Green Power Saving & Internal Antenna

(EDEW7811UN) **8.95**

intel **Wireless-AC 7260** Dual Band Adapter
- PCIe/USB System Interface
- 802.11ac Network Standards
- 2.4 GHz & 5 GHz Wi-Fi Network Standards
- Operating Frequencies

(IN7260HMWWBR) **22.16**

ASUS **AC1900** PCIe Dual-Band Wireless Adapter
- 802.11ac Wi-Fi Standard
- Broadcom TurboQAM Hardware
- Flexible Extended Antenna Placement
- 5th Generation 802.11ac Chipset

(ASPCEAC68) **92.96**

ASUS **PCE-AC56** AC1300 PCIe Dual-Band Wireless Adapter
- 802.11ac Wi-Fi Connectivity
- 2.4 & 5 GHz Frequencies
- Broadcom TurboQAM Technology · Up to 1300 Mb/s Data Transfer Rate
- WEP/WPA/WPA2 Encryption

(ASPCEAC56) **49.99**

LINKSYS **WUSB6100M** Wireless-AC600 MU-MIMO USB
- Wi-Fi Speeds of up to 600 Mbps
- Dual-Band 2.4 GHz / 5 GHz Connectivity
- Plug & Play Installation
- MU-MIMO Technology
- WPA/WPA2 Encryption

(LIWUSB6100M) **49.99**

NETWORK SWITCHERS

UBIQUITI EdgeSwitch
24 Port Managed Switch w/SFP
- 24x Giga-
bit Ethernet Ports
- 2x 1 Gbps SFP Ports
- 250 Watt Max. Power Consumption
- Auto-Sensing IEEE 802.3af/at PoE
(UBES24250W) **371.44**

UBIQUITI UniFi Managed
PoE+ Gigabit 24 Port Switch
- Process
- All Ports at Line Rate / No Loss
- Up to 2k Gbps Non-Blocking Throughput
- 52 Gbps Switching Capacity
(UBUS24250N) **371.44**

UBIQUITI TS-8-PRO
TOUGHSwitch Pro 8-Port Controller
- 8 x 10/100/1000
Ethernet Data Ports
- 1 x 10/100 Ethernet Management Port
- MIPS 24K, 400 MHz Processor
(UBTS8PRO) **166.66**

UBIQUITI TS-5-POE
TOUGHSwitch Pro 5-Port Controller
- 5 x 10/100/1000
Ethernet Data Ports
- 1 x 10/100 Ethernet Management Port
- MIPS 24K, 400 MHz Processor
(UBTS5POE) **83.99**

CISCO SG300-10PP-K9
10-Port Switcher
- 2 x Combo
mini-GBIC Ports
- 8x 10/100/1000 PoE+ Ports
- DoS Support IPv4 / IPv6 Support
- Advanced Security Management
- Auto Voice VLAN Capabilities
(CISG300PPK9) **249.95**

CISCO SG300-10
10-Port Switcher
- 2 x Combo
mini-GBIC Ports
- 8x 10/100/1000 PoE+ Ports
- DoS Support IPv4 / IPv6 Support
- Advanced Security Management
- Auto Voice VLAN Capabilities
(CISG30010) **166.95**

CISCO SG200-08
8-Port Ethernet Switch
- 8x 10/100/1000
Ports
- 2x Combo mini-GBIC Ports
- DoS Support IPv4 / IPv6 Support
- Advanced Security Management
(CISG20008) **78.95**

CISCO SG110D
8-Port Network Switch
- 8 x Ethernet Ports
- Fanless Design
- 802.3/3u/3ab/3z/3x
Network Standards 16 Gbps Switching
Capacity 11.9 Mpps Forwarding Capacity
(CISG110008) **48.29**

D-Link DGS-1008
8-Port Gigabit Ethernet Switch
- Speed Up To
2000Mbps
- Total of Eight
Gigabit Ethernet Ports QoS Traffic
Prioritization Power-Saving Features
(DLDGS1008) **39.95**

TP-LINK TL-SG108
8-Port Desktop Switch
- IEEE 802.3/3u/
3ab/.3x Stds
- 8x 10/100/1000 Mbps Ethernet Ports
- Fanless Design
- Store and Forward Transfer Method
(TPTLSG108) **27.95**

NETGEAR ProSafe
5-Port Desktop Switch
- 5 Ports
- 10/100/1000
Mbps Gigabit
Ethernet
- Up to 2000 Mbps in Full-Duplex Mode
(NEGS105NA) **34.95**

TRENDNET TEG-S50G
5-Port GREENnet Switch
- IEEE 802.3x Full-Duplex Flow Control
- Power Conserving Design
(TRTEGS50G) **17.95**

NETWORK ADAPTERS

Authorized Reseller Thunderbolt to Eth-
ernet Adapter
- Supports 10/100/1000BASE-T Networks
- Small & Compact
(APMG463LLA) **29.99**

Authorized Reseller USB Ethernet
Adapter
- USB 2.0 to 10/100BASE-T
Fast Ethernet
For MacBook Air
Mac OS X v 10.4.8
or later
(APMC704LLA) **29.00**

TRENDNET TU3-ETG
USB 3.0 to Ethernet Adapter
- SuperSpeed USB 3.0 Port
- USB Data Rates
up to 5 Gb/s
- Windows and Mac Compatible
- LED Indicator GREENnet Technology
(TRTU3ETG) **17.38**

TRENDNET TU2-ET100
USB 2.0 to Ethernet Adapter
- USB 2.0
to 10/100Mbps
Fast Ethernet
Adapter
(TRTU2ET100) **12.96**

LINKSYS USB3GIG
USB 3.0 Ethernet Adapter
- Gigabit Ethernet
Speeds
- Up to 32ft
(10m) Range
- Up to 30 W Power
- Fast, Easy Setup and Installation
(LIUSB3GIG) **16.29**

StarTech.com USB31000S
USB 3.0 to Gigabit Ethernet
NIC Network Adapter
- Gigabit Ethernet Port
- Meets IEEE 802.3/u/ab
Standards
- Crossover Detection
& Auto-Correction
(STUSB31000S) **20.99**

kanex KU3CGBT
USB-C to Gigabit
Ethernet Adapter
- connect your MacBook/
Chromebook or any other
USB-C ready computer
directly to internet.
(KAKU3CGBT) **14.95**

TP-LINK TG-3468
Gigabit PCI Express
Network Adapter
- 1 x Gigabit Port
- 10/100/1000Mbps Half-Duplex
- 20/200/2000Mbps Full-Duplex
- 32-bit PCI Interface
- LED Status Indicators
(TPTG3468) **11.99**

SONNET TWIN10G-TB2
10GbE Dual-Port 10 Gigabit
Ethernet Thunderbolt 2 Adapter
- 2 x Thunderbolt 2
Connectors
- 2 x RJ-45 Connectors
- Adds 10GbE Connectivity
- Supports Wake-on-LAN, Transparent Failover
(SOTWIN10G) **479.99**

PROMISE TECHNOLOGY, INC. SANLink2
20 Gb/s Thunderbolt 2 to 10G
Base-T Ethernet Bridge Adapter
- Full-Duplex (0.10 Gb/s)
- Auto-Negotiate
with 1 Gb/s
- Daisy-Chain Support Dual Thunderbolt 2
Ports Dual 10GBase-T Ethernet Ports
(PRSL2T8210E) **499.00**

PROMISE TECHNOLOGY, INC. SANLink2
Thunderbolt 2 to 8 Gb/s FC
- Dual 8 Gb/s Fibre Channel Ports
- Dual 20 Gb/s
Thunderbolt 2 Ports
- Daisy-Chain Support
- Includes Thunderbolt Cable
Mac Compatible
(PRSL2T8295A) **725.00**

hp E0X95AA
Ethernet i210-T1
GbE Network Interface Card
- 1 x RJ-45 Connector
- PCIe x1 Host Interface
- Intel i210 GbE Controller
- Audio Video Bridging (AVB) Support
- ECC Memory Support DMA Coalescing
(HEE0X95AA) **39.00**

CABLE MODEMS

TP-LINK TC-7610-E
DOCSIS 3.0 Cable Modem
- Compatible with Most Major ISPs
- Eliminate Monthly Fees
- DOCSIS 3.0, 2.0, 1.1, & 1.0 Compatible
- Channel Bonding 4 Upstream
(TPTC7610E) **44.95**

ARRIS SB6141 SURFboard
DOCSIS 3.0 Cable Modem
- 75 O F-Connector Cable Interface
- 10/100/1000Base-T Network Interface
- 64 or 256 QAM Modulation
- Dual 96 MHz Capture Windows
(ARSB6141) **69.95**

TP-LINK Archer CR700
Dual Band DOCSIS 3.0
Cable Modem & Router
- 802.11ac Network Std Compatible
- Up to 1750 Mbps Data Throughput
- Dual-Band 2.4 GHz / 5.0 GHz
(TPARCHRCR700) **169.54**

TP-LINK TC-7620
DOCSIS 3.0 Cable Modem
- Compatible with Most Major ISPs
- Eliminate Monthly Fees
- 16 Downstream / 4 Upstream Channels
- IPv4 & IPv6 Dual Stack
(TPTC7620) **75.56**

NETGEAR C6300-100NAS
Dual Band Wireless-AC1750
Wi-Fi Cable Modem Router
- 802.11a/b/g/n/ac Wi-Fi Standards
- DOCSIS 3.0 Modem
- Dual-Band 2.4 GHz / 5.0 GHz Freq
- 4 x Ethernet Ports, 1 x USB 2.0 Port
(NECA300100NS) **189.95**

NETGEAR CM600 High Speed
DOCSIS 3.0 Cable Modem
- 1 x Gigabit Ethernet Port
- Supports DOCSIS 3.0 Standard
- IPv6 Compatible
- Advanced Quality of Service Support
- 128MB RAM / 8MB NOR Memory
(NECM600BLK) **119.90**

ARRIS SB6190 SURFboard
DOCSIS 3.0 Cable Modem
- Up to 1.4 Gbps Download Speed
- DOCSIS 3.0 Support — Gigabit
  Ethernet Port — Coaxial Connector
- Power/Receive/Send/
  Online LED Indicators
(ARSB6190) **129.95**

NETGEAR CM400
DOCSIS 3.0 High Speed
Cable Modem
- Speeds up to 340 Mbps
- 1 x Gigabit Ethernet LAN Port
- 1 x WAN Cable/Coaxial Connector
- Gigabit Ethernet with Auto-Sensing
(NECM400100NS) **49.95**

POWERLINE ADAPTERS

TP-LINK TL-PA8010P KIT
AV1200 Gigabit Passthrough
Powerline Starter Kit
- HomePlug AV / AV2 Compliant
- Gigabit Ethernet Port and
  Power Socket per Adapter
- 984' (300 m) Range
(TPTLPA8010P) **75.04**

TP-LINK TL-WPA4220KIT
Wi-Fi Range Extender AV500
Powerline Edition
- IEEE 802.3/3u Ethernet
- IEEE 802.11b/g/n Wi-Fi
- 2 x 10/100 Ethernet Ports
- 984'/300 m Range Over Electrical Circuit
(TPTLWPA4220K) **59.95**

TP-LINK TL-WPA4220
AV500 Wi-Fi
Powerline Extender
- HomePlug AV Standard
- IEEE 802.3 / 3u Standards
- IEEE 802.11b/g/n Standards
- 2 x Ethernet Ports Pair, Reset, WiFi Button
(TPTLWPA4220) **47.99**

TP-LINK TL-PA4010KIT
AV500 Nano Powerline Adapter
Starter Kit
- HomePlug AV standard
  compliant
- High-speed data transfer
  rate of up to 500 Mb/s — Miniature design
(TPTLPA4010K) **38.95**

LINKSYS Powerline AV
4-Port Network Adapter Kit
- High Speed of up to
  200 Mbps
- 128-bit Encryption
- Connects to Any Device with Ethernet
- Pairs with Any Linksys E-Series Router
(LIPLSK400NP) **69.99**

D-Link DHP-701AV
Powerline AV2 Network
Extender Kit
- IEEE 802.3 / 3u Network
- HomePlug AV &
  HomePlug 2 Compatible
- Gigabit Ethernet Interface
(DLDHP701AV) **89.95**

ZyXEL PLA5256KIT AV1000
Powerline Homeplug Kit
- Enhanced 1000 Mbps
  Data Transfer Rates
- 2 x Gigabit LAN Ports
- AC Pass-Through Design
- IEEE 1901 HomePlug AV Compatible
(ZYPLA5256KIT) **57.99**

ZyXEL PLA5206KIT
Powerline Ethernet Adapter Kit
- Includes 2 x Powerline
  Network Adapters
- HomePlug AV2
  Compliant
- Up to 1800 Mbps Data Transfer Rates
(ZYPLA5456KIT) **99.95**

POE

INS-8023AF-O
802.3af Passive PoE to
802.3af Outdoor Adapter
- Transforms PoE devices
  into 48V, 802.3af-
  compliant products
- Works with 802.3af switches
(UBINS8023AFO) **18.95**

POE-24-12W-G
PoE Adapter PoE Adapter
- Provides grounding
- Protection against surge,
  clamping, maximum surge
  discharge, and peak pulse current
- Provides protection against ESD attacks
(UBPOE2412WG) **16.95**

INS-8023AF-I
802.3af Passive PoE to
802.3af Indoor Adapter
- Transforms PoE devices
  into 48V, 802.3af-
  compliant products
- Works with 802.3af switches
(UBINS8023AFI) **17.99**

POE-24-24W-G
PoE 1A Gigabit Adaptor
- 1 x Gigabit LAN/1 x PoE Port
- Remote Reset Capability
- 80+% Efficiency
- 65 kHz Switching Frequency
- IEC-320 C6 AC Connector
(UBPOE2424WG) **17.49**

AXIS T8134
60W High PoE Midspan with
Data Connectivity
- IEEE 802.3at &
  IEEE 802.3af
  compliant
- For indoor
  applications
(AX5P00334) **148.95**

AXIS T8120
Power over Ethernet Midspan
- 15.4 W of
  Maximum Power
- IEEE 802.3af Compliant
(AX5026204) **57.99**

TP-LINK TL-POE150S
Power Over Ethernet Injector
- IEEE 802.3, 3u, 3af Compliant
- 1 x 10/100/1000M
  LAN Port
- 1 x Power Socket
  (DC IN)
- 1 x 10/100/1000M PoE Port
(TPTLPOE150S) **15.33**

TP-LINK TL-POE10R
Power Over Ethernet Splitter
- IEEE 802.3, 3u, 3af Standards
  Compliant
- 1 x 10/100M Auto-
  Negotiation PoE Port
- 1 x 10/100M Auto-Negotiation
  LAN Port — 1 x Power Socket (DC OUT)
(TPTLPOE10R) **14.95**

UVP UniFi VoIP Phone with Touchscreen
- 5" Full Color, Multi-Touch Display
- Powered by Android
- 1.2 GHz Dual-Core Cortex A9 Processor
- 4GB Storage / 1 GB RAM
- UniFi Phone App Communication Software
- Auto-Provisioning Management Feature

(UBUVP) **150.95**

SPA 303 3-Line IP Phone with CISCO Dual Switched Ethernet Ports
- 3-Line IP Phone with Display
- Dual Switched Ethernet Ports
- Comprehensive Interoperability
- SIP-Based Feature Set
- Highly Secure Remote Provisioning
- Supports SIP/SPCP with Cisco 500 Series

(CISPA303I1) **89.95**

SPA 504G 4-Line IP Phone with CISCO 2-Port Switch PoE & LCD Display
- 4-Line Business Class IP Phone with PoE
- Features 2-Port & LCD Display
- Comprehensive Interoperability
- SIP-Based Feature Set
- Highly Secure Remote Provisioning
- Great Voice Clarity by Wideband Audio

(CISPA504G) **87.95**

ooma HD2 Handset
Cordless Handset
- Color Display
- DECT 6.0 Support
- Picture Caller ID
- Caller ID and Call Waiting
- Voicemail, Intercom, Baby Monitoring
- Signal/HD/Do Not Disturb Indicators

(OOHD2HS) **49.91**

GRANDSTREAM GXP2130 Enterprise IP Telephone
- 2.8" Color LCD Display
- 320 x 240 Pixel Density
- Supports 3 SIP Accounts
- RJ9 Headset Jack • EHS Headset Compatibility
- Dual Switched Gigabit Ethernet Ports • PoE Compatible
- Real-Time Web Applications

(GRGXP2130) **68.92**

GRANDSTREAM GXV3275 IP Multimedia Phone for Android
- 7.0" Capacitive Touchscreen Display
- 1024 x 600 Pixel Resolution
- Runs on Android 4.2 Operating System
- Mega Pixel CMOS Camera
- 802.11n Wi-Fi • RJ-9 Headset Jack
- USB / SD / Mini-HDMI • Integrated QoS Functionality

(GRGXV3275) **197.30**

Jabra Speak 410 MS Speakerphone
- Portable and Compact Design
- Jabra PC Suite - Digital Signal Processing
- Omni-Directional/Noise Filter Microphone
- Standard (E-STD) Microphone Sensitivity
- LED and Audio Indicators
- Certified by Microsoft

(JA410DZEXE) **89.95**

Jabra Speak 510+ Bluetooth & USB Speakerphone (Microsoft Lync Compatible)
- Unified Communications Compatible
- Supports up to 8 Trusted Devices
- Bluetooth Class 1 & 2 Compatible
- Bluetooth A2DP Support

(JAS10BTUSPMS) **179.95**

plantronics Calisto P620 Bluetooth Wireless Speakerphone
- Bluetooth v2.1 + EDR
- Mini USB Adapter
- Works with Computers and Smartphones
- PC Wideband, Up to 6800Hz
- 360° Room Coverage • Compatible with Windows

(PLP620) **105.95**

Duet Executive Desktop Speakerphone for VoIP and Telephone
PHOENIX
- Compact and Discrete
- Integrated Mic and Speaker
- Echo Cancellation and Noise Suppression • USB Connection
- 3.5mm Speaker Output
- RJ-11 Jack for Phone and Bridging

(PHMT200EXE) **149.99**

FLX UC 500 revo USB Conference Phone
- Built-In Tweeter and Mid-Woofer Speakers
- Integrated Echo Cancellation
- Full Duplex Technology
- For Conference Rooms and Small Offices
- For Meetings and Online Collaboration
- Extended Response For Foreign Languages

(RE10FLXUC500) **Call or Log-on**

Polycom Soundstation 2 Expandable Conference Phone
- Patented Polycom Acoustic Clarity
- 3x Cardioid Intelligent Microphones
- 360 Degrees of Pickup from 10 Feet
- Conferences with up to 10 Participants
- Resists Interference From Mobile Phones
- Backlit Display • Connect to Mobile Phones and PCs

(POSS210) **457.95**

plantronics CT14 DECT 6.0 Cordless Headset Phone
- DECT 6.0 for Interference Free Wireless
- Up to 10 Hours of Talk Time
- Hands-Free Convenience
- Up to 300 ft. Range from Charge Base

(PLCT14RMS) **89.99**

Panasonic DIY Home Monitoring and System Control Kit
- Ideal for Apartments, Condos, Etc.
- Two Window/Door Sensors • All-Purpose Motion Sensor
- Smart Plug On/Off Outlet Controller
- Receive Alerts and Hear Announcements

(PAHNA803W) **199.99**

VXi BlueParrott B350-XT Noise-Canceling Headset
- Flexible Boom Microphone
- Cuts 96% of Background Noise • Bluetooth 4.0 with Multipoint Technology
- NFC One-Tap Pairing
- Wideband Audio and 128-Bit Encryption

(VX203475) **Call or Log-on**

plantronics Calisto P240 USB Corded Handset
- Simple PC Call Management
- LCD Display
- Personal Speakerphone
- Noise-Canceling Microphone
- USB Connection • SoundGuard Technology
- Suitable for PC Telephony Users • Portable

(PLCP240NS) **58.99**

plantronics CS540 Wireless Headset with HL10
- Lightweight 0.74 oz Headset
- Hands-Free Operation to 350'
- Sleek Contemporary Design
- Advanced Wideband Audio Tech
- Noise-Canceling Microphone
- 7 Hour Battery • Includes HL10 Handset Lifter

(PLCS540HLK) **223.77**

plantronics CS530 Over-the-Ear Wireless Headset
- Wireless Range Up to 350'
- 4 Different Wearing Options
- Premium Wideband Audio Quality
- One-Touch Call Answer/End
- Conference on 3 Additional Headsets
- Headset Weighs Only 0.74 oz

(PLCS530HS) **167.95**

plantronics CS510 Wireless Headset System
- Lightweight 2.5 oz Headset
- Hands-Free Operation to 350 ft.
- Sleek Contemporary Design
- One-touch Control
- Advanced Wideband Technology
- Auto-answer Feature • Noise-canceling Mic

(PLCS510) **172.79**

plantronics Savi W740 Multi Device Wireless Headset
- Manages PC, Mobile & Desk Phone Calls
- Headset to Mobile Phone Audio Transfer
- Hands-free Operation to 350 ft (100 m)
- Three Customizable Wearing Styles

(PLW740) **217.35**

HUBS

XCELLON 10-Port Powered USB 3.0 Aluminum Hub
» 7 x USB 3.0 Ports
» AC Powered
» 3 x LED Indicator per Port
» Up to 5Gbps Transfer Speed Per Port
(XC0P810PHV2) **59.95**

XCELLON USB-4311B 4-Port Portable USB 3.1 Hub
» 4 x USB 3.1 (Gen 1) Ports
» Up to 5 Gbps Transfer Speed per Port
» Hot-Swap & Plug-and-Play
(XCUSB4311B) **17.95**

IOGEAR 4-Port USB 2.0 Hub
» Compact Size
» Hot Swappable
(IOGUH204H) **4.95**

Transcend 4-Port USB 3.0 Hub
» USB 3.0 Interface
» 4 x USB 3.0 Ports
» USB v1 2 Charging Specification
(TRUSBPH) **18.99**

SABRENT 4-Port USB Hub with Individual Switches
» 4 x Downstream USB 2.0 Ports
» Data Transfer Rate up to 480 Mb/s
» Windows / Mac Compatible
(SAHBUMIS) **6.95**

SABRENT 4 Port USB 3.0 Travel Hub
» Thin, Lightweight Design
» Plug-and-Play
» No Drivers Required
» Windows & Mac Compatible
(SAHB3G4R) **8.99**

BELKIN F4U058TT SuperSpeed USB 3.0 4-Port Hub
» 4 x USB 3.0 Ports
» 5 Gbps Max Data Transfer Rate
» Easy Installation
(BEF4U058TT) **39.99**

KINGWIN KW-HUB-9U3 Multi-Port USB Hub with IQ Charging Ports
» 9 x USB 3.0 Ports
» 2 x USB 3.0 IQ Charging Ports
» 2.4A Output Current on each IQ Port
(KKWHUB9U3) **31.95**

KVM SWITCHES

IOGEAR 2-Port USB KVM Switch
» USB Keyboard & Mouse
» VGA Display
» Integrated Cables
(IOCS22U) **16.49**

IOGEAR 4-Port USB Cable KVM Switch
» USB Keyboard & Mouse
» VGA Display
» Integrated Cables
(IOKVMC54P) **35.95**

IOGEAR 2-Port DVI-D KVM Switch
» USB Keyboard/Mouse Connectors
» DVI Monitor Connectors
» Line-In (Mic) + Line-Out (Speakers)
(IODDK2PCSAM) **88.95**

IOGEAR 8-Port USB PS/2 Combo KVMP Switch
» Connects Directly to 8 Computers
» Supports 2-Level Cascade (128 Computers) USB and PS/2 Support
(IOVK8PS0C) **265.08**

TRENDnet 2-Port USB KVM Switch
» Share a single monitor, keyboard, mouse, microphone, & speakers
» Hot-Key and Push-Button Switching
(TTTK2PK) **17.82**

RF-Link 2 Port HDMI USB KVM Switch
» Video Resolution up to 1920 x 1200
» Auto Scan Feature
» 2 Extra Sets of Built-in USB 2.0 Ports + Front Panel LED Indicators
(RFHUK1020) **89.00**

EXT-DVI-241DL 2x1 DVI DL Switcher
» Switch between (2) dual-link DVI computers & USB 2.0 keyboard and mouse
» Resolutions up to 3840x2400
» Controlled through IR remote control
(GED0L5) **349.00**
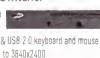
StarTech.com 8-Port 1U Rackmount USB KVM Switch
» Supports Resolutions up to 1920 x 1440 » USB PC Interface
» OSD Security Auto-Scan Function
» Cascade Configuration Hotkey Functions
(STSV8310USBK) **299.83**

MOBILE CHARGING STATIONS

GRIFFIN PowerDock 5 Charging Station
» Charges up to 5 USB Devices
» Five Integrated USB Charging Ports Each Port Provides 5V/2.1 A Charges iPad iPad mini, iPhone, & More Holds iPads with their Cases
(GRNA36838Z) **89.99**

BELKIN Store and Charge Station
» Stores and Charges up to 10 Devices
» Fits Most Cases up to 1.18" Thick
» Holds Laptops or Chromebooks up to 13
» Built-In Cable Management
(BETSCSAC) **168.95**

Aleratec Charge and Guard Secure / Cabinet 16
» Designed for Tablet Deployments
» Supports up to 16 USB Devices » Provides a Full 2.4 Amps Per Port
» Charge Devices Simultaneously
(AL400104) **429.99**

LUXOR LLTP24-B 24 Laptop Charging Station
» Charges and secures up to 24 laptops/tablets Rubber-coated dividers is 1.75" apart
» Two 4" stationary casters and two full-swivel ball-bearing locking casters
(LULLTP24B) **555.95**

UNINTERRUPTIBLE POWER SUPPLY (UPS)

Brand	APC	CyberPower	APC	APC	APC	APC	APC	CyberPower
Model	SMT1500	LX1325G	BR1500G	BR1500G	BE550G	BE750G	BE600M1	SE425G
VA/ Watts	1440VA/ 1000W	1325VA/ 810W	1500VA/ 865W	1000VA/ 600W	550VA/ 330W	750VA/ 450W	600VA/ 330W	425VA/ 255W
Additional Protection	Smart-Slot / RJ45 /USB	RJ11/RJ45 and Coax RG6	RJ-45/USB	RJ-45	None	None	USB	RJ-45
Outlets Quantity	8	8	10	8	8	10	7	7
SKU	(APSMT1500U)	(CYLX1325G)	(APBR1500G)	(APBR1100G)	(APBE550G)	(APBE750G)	(APBE600M1)	(CYSE425G)
Price	438.22	132.95	189.95	121.78	57.34	79.84	99.95	39.95

Computer Cables

After countless hours of researching and comparing, you've finally purchased the computer you wanted. Whether it was a laptop or a desktop computer, you'll want to use the full advantage of all the ports. It can be quite daunting to know which cables to use. For starters, most ports on your computer will have female connectors. Female connectors are ports that you plug into. Cables will usually have male connectors, which plug into the female connectors on your computer.

There are also different types of ports. Thunderbolt and USB are used to transfer data while DisplayPort, DVI, and VGA ports are used to output video to an external display, such as a monitor or an HDTV.

Thunderbolt

Access high-speed peripherals and high-resolution displays via one simple port and cable that carries both DisplayPort and PCI Express data. Thunderbolt gives you two channels on the same connector with 10 Gbps of throughput in both directions. Thunderbolt 2.0 pushes that to 20 Gbps by bonding the two channels together. You also have the bandwidth to daisy-chain multiple high-speed devices without using a hub or switch. Thunderbolt and mini DisplayPort share the connector type. Thunderbolt ports are usually found on Mac computers.

USB

USB stands for Universal Serial Bus and it lives up to its name since it can be found on practically every modern computer. You'll notice that USB will usually have a number next to it. This number is the release name, but can also be associated with the data transfer speed they support. For example, USB 2.0 supports up to 480 Mbps while USB 3.0 supports up to 5 Gbps. USB 3.1 supports up to 10 Gbps. Most computers use the USB Type-A port while the USB Type-B port can be found on computer peripherals, such as printers. USB Type-C is becoming more popular, thanks to its reversible connector.

Ethernet

Most laptops have given up the Ethernet jack in favor of Wi-Fi but desktop computers and workstations still embrace the wired Internet connection. Most computers utilize the RJ-45 LAN jack which plugs into your computer and your router. The Ethernet jack usually supports 10/100 Mbps Fast Ethernet or 10/100/1000 Mbps Gigabit Ethernet. If you have a 10/100 Mbps Fast Ethernet jack, a Cat5 cable should be good enough. Cat5e is an enhanced version of Cat5 and supports 10/100/1000 Mbps. Cat6 further improves upon Cat5e and supports 10 Gigabit Ethernet in certain cases.

DisplayPort / Mini DisplayPort

DisplayPort and mini DisplayPort are usually found on Mac computers, but can be found on some PC computers as well. DisplayPort is a digital display interface that supports video, audio, and other forms of data in a single cable. DisplayPort is the older, bigger version while mini DisplayPort is the smaller version that shares the same design as Thunderbolt.

DVI

DVI stands for Digital Visual Interface. It transmits uncompressed digital video. The DVI connector is given one of three names, depending on which signal it uses. DVI-I means it integrates both digital and analog signals into the same connector. DVI-D means it only supports a digital signal, single or dual link. DVI-A means it only supports an analog signal.

VGA

Known as Video Graphics Array, VGA has been around since the 1980s. While most computers now use more modern technologies, like HDMI and DisplayPort, certain laptops still sport the analog interface as an addition, which is useful for backwards compatible with older projectors and monitors. VGA is usually seen as a 15-pin connector. On laptops and smaller devices, a mini-VGA connector can be found.

EPSON Perfection V600
Photo Scanner

- Optical Density: 3.4 Dmax
- Color Depth: 48-bit
- Optical Resolution: 6400 dpi
- Max Resolution: 12800 x 12800 dpi
- Scans Prints, 35mm & Medium Format Film
- Maximum Scan Area: 8.5 x 11.7"
- DIGITAL ICE Scratch & Dust Removal

(EPPV600) **Call or Log-on**

EPSON Perfection V800
Photo Scanner

- Scans Prints, Film, and Slides
- Optical Density: 4.0 Dmax
- Color Depth: 48-bit
- Optical Resolution: 6400 dpi
- Max Resolution: 12800 x 12800 dpi
- Maximum Scan Area: 8.5 x 11.7"
- Set of Four Film Holders
- DIGITAL ICE Scratch & Dust Removal

(EPV800) **Call or Log-on**

EPSON Perfection V850
Pro Scanner

- Scans Prints, Film, and Slides
- Optical Resolution: 6400 dpi
- Optical Density: 4.0 Dmax
- Color Depth: 48-bit
- Maximum Scan Area: 8.5 x 11.7"
- DIGITAL ICE Scratch & Dust Removal
- SilverFast SE 8 Software Included
- USB 2.0 Connectivity

(EPV850) **Call or Log-on**

Canon CanoScan 9000F Mark II
Film & Document Scanner

- Optical Resolution: 9600dpi
- Optical Resolution: 4800dpi
- Scan Medium Format Film
- Scan 35mm Negatives & Slides
- Scan Film, Slides, Documents, Photos   Color Depth: 48/24-Bit
- Internal/External   Programmable 1-Touch Scanning Buttons
- OCR & PDF Creation Software Included

(CACS9000FM2S) **168.98**

Canon CanoScan LiDE220
Color Image Scanner

- Optical Resolution: 4800 x 4800 dpi
- Max Resolution: 19200 x 19200 dpi
- Max Document Size: 8.5 x 11.7"
- Five EZ Buttons & Scan to Cloud
- Letter-Size Scan Speed, 300 dpi: 10 sec
- Color Depth: 48-bit Internal / External
- Advanced Z-Lid & Upright Scanning
- ENERGY STAR Certified and RoHS Compliant

(CAL220) **74.70**

Canon CanoScan LiDE120
Color Image Scanner

- Optical Resolution: 2400 x 4800 dpi
- Max Resolution: 19200 x 19200 dpi
- Max Document Size: 8.5 x 11.7"
- Color Depth: 48-bit Internal / External
- Letter-Size Scan Speed, 300 dpi: 16 sec
- Four EZ Buttons & Advanced Z-Lid
- Scan to Cloud Function   Powered via USB Port
- ENERGY STAR Certified and RoHS Compliant

(CAL120) **59.14**

FUJITSU fi-7160
Document Scanner

- Optical Resolution: 600 dpi
- Scan Speeds of 60 ppm & 120 ipm
- 80-Sheet Automatic Document Feeder   Duplex Scanning
- Maximum Document Size: 8.5 x 220"
- Minimum Document Size: 2.0 x 2.1"
- Output Color Depth of 24-bit
- Paper Hole Detection Sensor

(FUFI7160DS) **853.03**

FUJITSU ScanSnap iX500
Wireless Desktop Scanner

- Color Scan Speed: 25 ppm
- Create Searchable PDFs
- Maximum Scan Size: 8.5 x 34"
- Optical Resolution:
- 600 x 600 dpi
- 50-Sheet Automatic Document Feeder
- Scan to Mobile Devices & Cloud Services
- Double-Feed Detection

(FUIX500DSW) **429.95**

plustek SmartOffice PS286 Plus
Document Scanner

- Duplex Scanning in Color/Grayscale/B&W
- Scans Paper Documents and Rigid Cards
- Automatic Document Feeder (50 Pages)
- Create Searchable PDF & MS Office Files
- Scan To Folder / Network / Email / FTP / Printer
- Scan Speed: 25 PPM   Daily Duty Cycle - 1500 pages

(PLMOPS286) **219.99**

brother ImageCenter ADS-3000N
High-Speed Network Document Scanner

- Optical Resolution: 600 x 600 dpi
- Interpolated Res.: 1200 x 1200 dpi
- Speed: 50 ppm Single/100 ipm Duplex
- Scan Size: 2 x 2" to 8.5 x 196"
- 50-Sheet Automatic Document Feeder
- USB Direct Port; Mobile Device Support
- Kofax VRS & TWAIN Compatible
- Daily Duty Cycle: 5,000 Scans   USB 3.0 & Ethernet Connectivity

(BRADS3000N) **609.99**

brother ImageCenter ADS-2000e
High-Speed Desktop Document Scanner

- Optical Resolution: 600 x 600 dpi
- Interpolated Resolution: 1200 x 1200 dpi
- Speed: 24 ppm Simplex/48 ipm Duplex
- Scan Size: Max. 8.5 x 34", Min. 2 x 2.76"
- 50-Sheet Auto Document Feeder
- 2-in-1 Mode & Continuous Mode
- USB Direct; Android Device Support
- Kofax VRS & TWAIN Compatible   USB 2.0 Connectivity

(BRADS2000E) **299.95**

Canon imageFORMULA DR-C225
Office Document Scanner

- Scan Documents and Cards
- Optical Resolution: 600 dpi
- Scan Speed: 25 ppm / 50 ipm
- Color Depth: 24-bit
- Duplex Scanning
- Maximum Scan Area: 8.5 x 14"
- Long Document Mode: 118.1"

(CAIFDRC225SC) **388.99**

FUJITSU ScanSnap S1300i
Document Scanner

- Compact Size
- Scan Speed: 12ppm
- Scan Resolution: 600dpi
- Automatic Duplex Scanning
- USB-Powered For Increased Portability
- Scan Directly To The Cloud
- Scan To Commonly Used Programs

(FUS1300I) **245.09**

Canon imageFORMULA DR-C240
Office Document Scanner

- Optical Resolution: 600 dpi
- Scan Speed: 45 ppm B&W
- 30 ppm Color
- Maximum Scan Area: 8.5 x 14"
- Minimum Scan Area: 2.0 x 2.8"
- Color Depth: 24-bit
- Automatic Duplexing at up to 90 ipm
- 60-Sheet Automatic Document Feeder

(CADRC240) **662.98**

EPSON WorkForce DS-560
Wireless Color Document Scanner

- Optical Resolution: 600 dpi
- Scan Speed at 300 dpi: 26 ppm/52 ipm
- Automatic Document Feeder: 50 Sheets
- Minimum Paper Size: 2.1 x 2.9"
- Maximum Paper Size: 8.5 x 16.5"
- [Mac]; 8.5 x 36" [Windows]
- Wi-Fi Connectivity: 802.11 b/g/n
- Daily Duty Cycle: 3,000 Sheets

(EPDS560) **399.99**

PORTABLE SCANNERS

IRIS IRIScan Book 3
Executive Portable Scanner

- 900 dpi Optical
- Transfer Files via Wi-Fi to Any Device
- Save Scans to microSD or the Cloud
- Scan to Computer, Tablet, or Smartphone
- Scan to JPEG or PDF · Runs on AAA Batteries
- OCR Software Included

(IRYEVYE) **210.00**

FUJITSU ScanSnap iX100
Wireless Mobile Scanner

- 600 dpi Optical Resolution
- Min Document Size: 1 x 1"
- Max Document Size: 8.5 x 34"
- Scan Speed: 5.2 Seconds per Page
- Automatic Stitching of Two-Page Spread
- USB Rechargeable Li-Ion Battery · Battery Life: 260 Scans

(FUIX100WMS) **195.99**

EPSON WorkForce DS-30
Portable Scanner

- USB-Powered: No Outlet Required
- Lightweight
- Design Ideal For Travel
- Scan Directly To Popular Cloud Services
- Includes OCR Software For Windows/Mac
- Mac & PC Compatible · Includes Travel Case

(EP0S30) **149.99**

Canon imageFORMULA P-215II Scan-tini
Personal Document Scanner

- 600 dpi Optical Resolution
- Color Scan Speed 10 ppm / 20 ipm
- Color Depth: 24-Bit
- Min Document Size: 2.0 x 2.8" Max Document Size: 8.5 x 39.4"
- 20-Sheet Automatic Document Feeder · Duplex Scanning
- Built-In Card Scanner · Power Over USB · USB 3.0 Connectivity

(CAP215II) **249.00**

brother DSmobile 720D
Mobile Duplex Document Scanner

- 600 x 600 dpi
- 8 ppm Simplex, 5 ppm Duplex Scan Documents up to 8.5 x 32"
- Auto Duplex Scanning up to 8.5 x 16" · OCR
- Business Card & Recept Software
- USB-Powered, No Outlet Necessary

(BRDS720D) **130.99**

[VuPoint] Magic Wand
Portable Scanner

- 900 dpi · 8.27" Scan Width
- 98" Maximum Scan Length
- Scan Almost Any Flat Surface
- Battery Operated
- Stores Images on microSD Card

(VUMWPSBS) **48.95**

LABEL PRINTERS

DYMO LabelWriter 450 Turbo
USB Label Printer

- Thermal Printing Technology
- Prints 71 Labels/Minute
- Windows & Mac Compatibility

(DYLW450T) **69.99**

DYMO LabelWriter 4XL
Label Printer

- No Ink or Toner Required
- Labels up to 4" (10.16cm) Wide
- Windows XP, Vista & Mac Compatible

(DYLW4XLB) **234.16**

DYMO Rhino 6000
Hard Case Kit

- Power-Assisted Cutter
- Easy To Use Interface
- Programmable Shortcut Keys
- Store 1000 Layouts For Easy Reprinting
- Pre-Programmed Industry Symbols & Terms
- Includes Hard Case, USB Cable, Software

(DY1734520) **225.00**

brother PT-P700
PC-Connectable Label Printer

- Print Resolution: 180 dpi
- Create Labels up to 1" Wide & 11.8" Long
- Thermal Print Technology
- Automatic Cutter
- Print Speed of 1.2" per Second
- USB Port for PC Connectivity · Runs on AC or Battery Power
- Windows and Mac Compatible

(BRPTP700) **64.99**

brother QL-710W
High-Speed Label Printer W/ Wireless Networking

- Print 93 Labels / Minute
- Print Long Banners Up To 3.0'
- Wi-Fi Connectivity
- Print From Apple & Android Devices
- Print Postage Stamps & Barcodes · Label & Banner Templates
- High Resolution Printing (300 x 600 dpi) · Auto Cutter
- No Ink Needed · Create / Print Labels Without Software

(BRQL710W) **108.97**

brother PT-9800PCN
Desktop Bar Code Network Printer

- High Quality Thermal Transfer Labels
- Ethernet, USB, RS-232C Connectivity
- Mac and Windows Compatible
- Prints from Multiple Devices
- Includes PT-Editor Design Software
- Prints 360 dpi Text, Graphics, Bar Codes
- Fast 3.1 ips Printing · Small Footprint
- Built-In Automatic Cutter · Uses HG and TZ Tapes

(BRPT9800PCN) **388.99**

OPTICAL MEDIA PRINTERS

PRIMERA TECHNOLOGY, INC. Bravo 4100
CD/DVD Inkjet Printer

- Automatically Prints CDs and DVDs
- Print Only, No Drives
- 100 Disc Capacity
- 4800 dpi Inkjet Printing
- Individual CMYK Ink Cartridges

Bravo 4100 (PRB4100USJ) **1,595.00**

EPSON Discproducer
Autoprinter

- Windows Compatible
- 100-Disc Capacity
- Print Up to 95 Discs an Hour
- Max Printing Resolution 1440 x 1440 dpi
- All-In-One Software · USB Interface
- Reliable Media Handling Tech · Compact Rugged Construction

(EPPP100AP) **1,950.00**

MICROBOARDS PF-Pro Autoprinter
Optical Disc Printer

- 100-Disc Capacity
- 4800dpi · USB 2.0
- Mac & Windows Compatibility
- A single set of ink cartridges can produce anywhere between 850 and 1,500 discs

(MIPFP1000) **2,195.00**

Create 3D Printing Pen
- Simplified & Intuitive Controls
- Two Speeds &
- Two Temp Settings
- Lightweight,
- Aluminum Design
- Ambient Light Bar

(3000DCREUS) **99.70**

CREOPOP 3D Pen Starter, Black/Silver
- One CreoPop 3D Pen
- 3 Ink Cartridges (Red, Orange, Cyan)
- Uses Light-Sensitive Photopolymer Inks
- Charges via USB
- Operates Cordlessly After Charging
- No Hot Parts; Safe for Children
- Accepts Wide Variety of Inks

(CRSKU001) **Call or Log-on**

M3D Micro 3D Printer
- 4.3 x 4.3 x 4.5" Build Volume
- 50-Micron Layer Resolution
- One Extruder • Supports ABS, PLA, Nylon, & more
- Micro Motion Sensor Chip
- Aerospace Grade Ceramic Heater System Self-Leveling Build Plate Filament Compartment • USB Interface 1.75mm PLA Filament Included

(M3M3DPFBLK) **449.00**

FLASHFORGEUSA Finder 3D Printer
- Build Volume: 5.5 x 5.5 x 5.5"
- 100-Micron Resolution
- Compatible with PLA Filament
- Single Extruder
- Print from SD Card, USB, or Wi-Fi
- 3.5" LCD Touchscreen
- Slide-in Build Plate PLA Filament & SD Card Included
- Plastic Alloy Construction • Mac & Windows Compatible

(FL3DFINDER) **499.00**

FLASHFORGEUSA Creator Pro 3D Printer
- Build Volume: 8.9 x 5.7 x 5.9"
- 100 Micron Resolution
- Dual Extruders for 2-Color Printing
- Uses ABS & PLA Filament
- Print from SD Card or USB
- Integrated LCD Screen
- Sturdy Metal Frame
- Mac, Windows, & Linux Compatible

(FL30FFGNPRO) **899.00**

FLASHFORGEUSA Dreamer 3D Printer
- 9.1 x 5.9 x 5.5" Build Volume
- 100-Micron Resolution
- Dual Extruders for 2-Color Printing
- Compatible with ABS, PLA, & PVA Filament
- Print from SD Card, USB, or Wi-Fi Multi-Language LCD screen
- Multiple User LED Pixel Strips Self-Calibrating Build Platform

(FL3DPRINTER0) **1,099.00**

MakerBot Fifth Generation Replicator Desktop 3D Printer
- 9.9 x 7.8 x 5.9" Build Volume
- 100-Micron Layer Resolution
- Uses MakerBot PLA Plastic Filament
- MakerBot Replicator Smart Extruder
- Onboard Camera with 640 x 480
- Resolution • USB, Ethernet, Wi-Fi 3.5" Full-Color LCD Display
- MakerBot Desktop & Mobile Apps
- Mac, Windows, & Linux Compatible

(MAMPB5825) **2,899.99**

XYZ da Vinci 1.0 All-in-One 3D Printer & Scanner
- Build Volume: 7.9 x 7.9 x 7.5"
- 100-Micron Resolution
- Scan Volume: 5.9 x 5.9"
- 250-Micron Scan Resolution
- Uses 1.75mm ABS & PLA Filament
- STL, .3W, .DAS File Formats Supported
- 2.6" Four-Line Display Panel
- Windows & Mac Compatible

(XY3STDAXXUSC) **799.99**

XYZ da Vinci Junior 1.0 3D Printer
- Build Volume: 5.9 x 5.9 x 5.9"
- 100-Micron Resolution
- Uses 1.75mm PLA Filament
- Print via USB 2.0 Cable & SD Card
- STL, .3W File Formats Supported
- Single Extruder • 2.6" Display Panel
- Auto Calibration, Enclosed Build Chamber
- Windows & Mac Compatible

(XY3F1JXXUSC00) **329.99**

ROBO R1 +Plus Desktop 3D Printer
- 10 x 9 x 8" Build Volume
- 100-Micron Layer Resolution
- Single Extruder
- Heated Build Plate
- Uses 1.75mm Filament
- ABS, PLA, Glass, Wood, Flexible Material
- Print via USB Cable or SD Card
- Automatic 9-Point Calibration • Hexagon All Metal Hot End

(RGR1PLA10032) **799.99**

DREMEL 3D IDEA BUILDER 3D Idea 3D40 Builder 3D Printer
- Build Volume: 10 x 6 x 6.7"
- 100-Micron Resolution
- Only Uses Dremel 1.75mm PLA Filament
- Pre-installed Single Extruder
- 4GB of Internal Storage, USB Port
- Removable Build Plate 3.5" Full-Color IPS Touchscreen
- Wi-Fi, Ethernet, & Mobile Apps Mac & Windows Compatible

(DR3D4001) **1,299.00**

AFINIA 3D H800 3D Printer
- Build Volume: 10 x 8 x 8"
- 100-Micron Layer Resolution
- Uses Afinia PLA & ABS Plastic Filament
- HEPA Filtration System
- Smart Support Material Technology
- Heated & Automated Platform USB Interface
- STL, UP3, & UPP File Formats Supported
- Mac & Windows Compatible

(AFIH80) **1,899.00**

MakerBot Digitizer Desktop 3D Scanner
- MakerBot MultiScan Technology
- MakerWare for Digitizer Software
- Scan 3D Objects in Multiple Angles
- Scan 3D Prints into Digital File Formats
- Share Scanned 3D Design Files Online
- Made in USA

(MAMPD3915) **699.99**

FUEL3D SCANIFY Handheld 3D Scanner
- Portable, Full Color 3D Scanner
- Scan Volume: 8 x 12"
- Operating Distance: 14 to 18"
- Maximum Resolution: 350 Microns
- Uses Xenon LED Flash Bulbs, No Lasers
- 0.1 Second Scan, 3D Snapshot Process
- Fuel3D Studio Software Included • Exports STL, PLY, & OBJ Files
- Built-In Tripod Mount • Compatible with Windows 7 and Up

(FUHHD3SSYS) **1,490.00**

3DSYSTEMS iSense 3D Scanner for iPhone 6+
- Snaps On and Turns iPhone into 3D Scanner
- Minimum Scan Volume: 8 x 8 x 8"
- Maximum Scan Volume: 9.8 x 9.8 x 9.8"
- Operating Distance: 1.7 to 4.2'
- Class 1 Certified Infrared Laser
- Free iSense App with Image Editing Tools
- Creates STL, OBJ, and PLY Files Upload Images to Cube 3D Printer
- Compatible with iOS 7 and Later

(3DISIPHAPLKT) **429.00**

RICOH SP C250DN
Color Laser Printer

- Print Resolution: 2400 x 600 dpi
- Print Speed: 21 ppm
- Maximum Print Size: 8.5 x 14"
- Mobile Device Printing
- Automatic Duplexing, USB Host Port
- 250-Sheet Input Tray & 1-Sheet Bypass
- USB 2.0, Ethernet, & Wi-Fi Connectivity

(RISPC250DN) **Call or Log-on**

LaserJet Pro M477fdw
All-in-One Printer

- Print, Scan, Copy, Fax
- Print Resolution: 600 x 600 dpi
- Print Speed: 28 ppm
- Optical Scan Res.: 1200 x 1200 dpi
- Maximum Document Size: 8.5 x 14"
- Auto Duplexing   4.3" Color Touchscreen, USB Host Port
- USB 2.0, Ethernet, and Wi-Fi with NFC

(HEM477DW) **Call or Log-on**

LaserJet Enterprise M553dn
Color Laser Printer

- Print Resolution: 1200 x 1200 dpi
- Maximum Print Size: 8.5 x 14"
- Minimum Print Size: 3 x 5"
- Print Speed: 40 ppm
- Automatic Duplex Printing   4-Line Dimmable Color LCD
- Input Capacity: 650 Sheets   Monthly Duty Cycle: 80,000 Pages
- USB 2.0 and Ethernet Connectivity

(HEM553DN) **Call or Log-on**

brother HL-L8350CDW
Wireless Color Laser Printer

- Print Resolution: 2400 x 600 dpi
- Print Speed: 32 ppm
- Paper Capacity: 300 Sheets
- First Print Out Time: < 15 Sec.
- Automatic Duplex Printing
- Maximum Print Size: 8.5 x 14"
- Front-Access USB Direct Printing
- Wi-Fi 802.11b/g/n, USB 2.0, and Ethernet

(BRHLL8350CDW) **339.99**

brother MFC-9330CDW
Wireless Color Laser Printer

- Print, Scan, Copy, Fax
- Print Resolution 600 x 2400 dpi
- Automatic Duplex Printing
- Wi-Fi, Ethernet, AirPrint, Cloud Print
- Print/Scan with USB Drive,
- Mobile Device   Input Capacity
- 251 Sheets   Scan Resolution 1200 x 2400 dpi
- Monthly Duty Cycle 30,000 Pages   Internal Memory 192 MB

(BRMFC9330CDW) **349.95**

brother MFC-L8850CDW
Wireless Color All-in-One Laser Printer

- Print, Copy, Scan, Fax   Print Resolution: 2400 x 600 dpi
- Max Print & Scan Size: 8.5 x 14"
- Print Speed: 32 ppm
- Auto Duplex for All Functions
- Optical Scan Res.: 1200 x 2400 dpi
- 50-Page Auto Document Feeder
- Supports Mobile Device Printing
- Wi-Fi 802.11b/g/n, USB 2.0, & Ethernet

(BRMFCL8850CD) **525.00**

brother HL-L2340DW
Monochrome Laser Printer

- Max Resolution: 2400 x 600 dpi
- Max Document Size: 8.5 x 14"
- Print Speed: 27 ppm
- Automatic Duplex Printing
- One-Line LCD Display
- One-Sheet Manual Bypass
- Input Capacity: 250 Sheets   USB 2.0 and Wi-Fi Connectivity

(BRHLL2340DW) **109.25**

brother MFC-L2700DW
All-in-One Laser Printer

- Print, Scan, Copy, Fax
- Resolution: 2400 x 600 dpi
- Max Print Size: 8.5 x 14"
- Automatic Duplex Printing
- Flatbed Max Scan Size: 8.5 x 11.7"
- 35-Sheet ADF & 250-Sheet Input Tray
- Monthly Cycle: 10,000 Pages   USB 2.0, Ethernet & Wi-Fi

(BRMFCL2700DW) **169.99**

brother DCP-L2540DW
Wireless Color All-in-One Laser Printer

- Print, Copy, Scan
- Print Resolution: 2400 x 600 dpi
- Automatic Duplex Printing
- Optical Scan Res.: 600 x 2400 dpi
- Flatbed Scan Size: 8.5 x 11.7"
- USB 2.0, Ethernet, & Wi-Fi Connectivity

(BRDCPL2540DW) **155.00**

LaserJet Pro M402n
Monochrome Laser Printer

- Print Resolution: 600 x 600 dpi
- Maximum Print Size: 8.5 x 14"
- Minimum Print Size: 3 x 5"
- Print Speed: 40 ppm
- Mobile Printing
- 2-Line Backlit LCD, USB Host Port
- 100-Sheet & 250-Sheet Input Trays   Monthly Cycle: 80,000 Pgs.
- USB 2.0 and Ethernet Connectivity

(HEM402N) **269.00**

LaserJet Pro M225dn
All-in-One Laser Printer

- Print, Scan, Copy, Fax
- Print Resolution: 1200 x 1200 dpi
- Print Speed: 26 ppm / 16 ipm
- Document Size: Max. 8.5 x 14"
- Optical Scan Resolution: 600 dpi
- 35-Sheet ADF / 250-Sh. Input Tray
- USB 2.0 & Ethernet Connectivity

(HEM225DN) **Call or Log-on**

M201dw LaserJet Pro
Laser Printer

- Print Resolution: 600 x 600 dpi
- Maximum Print Size: 8.5 x 14"
- First Print Out Time: 8 Seconds
- Automatic Duplex Printing
- Two-Line LCD Display
- Input Capacity: 250 Sheets
- Monthly Cycle: 8,000 Pages   USB 2.0, Ethernet, & Wi-Fi

(HEM201DW) **199.00**

Canon imageCLASS MF229dw
All-in-One Monochrome Laser Printer

- Print, Scan, Copy, Fax
- Resolution: 600 x 600 dpi
- Print Speed: 28 ppm
- Color Depth: 24-bit
- Max Document Size: 8.5 x 14"
- Automatic Duplex Print, Scan, Copy, Fax
- 250-Sheet Input Tray / 50-Sheet ADF
- Monthly Cycle: 10,000 Pages   USB 2.0, Ethernet, & Wi-Fi

(CAIMF229DW) **289.95**

Canon imageCLASS MF216n
All-in-One Monochrome Laser Printer

- Print, Scan, Copy, Fax
- Resolution: 600 x 600 dpi
- Print Speed: 24 ppm
- Color Depth: 24-bit
- Max Document Size: 8.5 x 14"
- 250-Sheet Input Tray / 35-Sheet ADF
- Monthly Duty Cycle: 8,000 Pages
- USB 2.0 and Ethernet Connectivity

(CAIMF216N) **166.63**

SAMSUNG Xpress M2835DW
Monochrome Laser Printer

- Max Resolution: 4800 x 600 dpi
- Print Speed: 29 ppm
- Max Document Size: 8.5 x 14"
- Min Document Size: 3 x 5"
- Automatic Duplex Printing
- Input Capacity: 251 Sheets
- Multi-Purpose / Bypass Paper Feed
- Monthly Cycle: 12,000 Pages   USB 2.0, Ethernet, Wi-Fi with NFC

(SAM2835DW) **139.99**

Canon PIXMA MX922
Wireless Color All-in-One Inkjet Office Printer

Print, Scan, Copy, Fax
- 9600 x 2400 Color dpi
- 15 ipm Black, 10 ipm Color
- Wi-Fi, Ethernet, AirPrint,
Cloud   Auto Duplex
2400 x 4800 dpi
Optical Scan Resolution
ADF for Multipage Scan, Copy, Fax   Print on CD, DVD, Blu-ray

(CAMX922)   99.99

Canon PIXMA MG7720
Wireless All-in-One Inkjet Printer

Print, Scan, Copy
Max Resolution:
9600 x 2400 dpi
Max Printable Area
8.5 x 14"
Print Speed: 15 ipm
Black / 10 ipm Color
Available in Black or White

(CAMG7720B)   199.99

Canon PIXMA MG3620
Wireless All-in-One Inkjet Printer

Print, Scan, Copy
- 4800 x 1200 Color dpi
- 9.9 ipm Black, 5.7 ipm Color
Wi-Fi Printing & Scanning
AirPrint, Google Cloud Print
Print & Scan with Mobile Devices
Automatic Duplex Printing   Scan Resolution 1200 x 2400 dpi
Scan to Email, Network Folder

(CAMG36208)   44.99

hp PageWide Pro 577dw
All-in-One Wireless Color Inkjet Printer

Print, Scan, Copy, Fax
HP PageWide Technology
2400 x1200 dpi Color Print Res
Max Document Size: 8.5 x 14"
Print Speed: Up to 42 ppm (ISO)
Auto Duplex Print, Scan, & Copy
Print & Scan with USB Drive
Wi-Fi, USB 2.0 & Ethernet

(HE577DW)   Call or Log-on

hp Officejet Pro 8710
All-in-One Wireless Color Inkjet Printer

Print, Scan, Copy, Fax
Print Res: 4800 x 1200 dpi
Print at 22 ppm
Black & 18 ppm Color
Borderless
and Auto Duplex Printing
Max Flatbed Scan: 8.5 x 11"
USB 2.0, Ethernet, & Wi-Fi

(HEOJ8710)   199.99

hp OfficeJet 4650
All-in-One Wireless Color Inkjet Printer

Print, Scan, Copy, Fax
HP Instant Ink Program Ready
Print Res.: 4800 x 1200 dpi
Print Speed: 9.5 ppm
Black / 6.8 ppm Color
Auto Duplex and Borderless Printing
Max Document Size, 8.5 x 14"
USB 2.0 and Wi-Fi Connectivity

(HEOJ4650)   Call or Log-on

EPSON WorkForce WF-3620
Wireless Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Resolution: 4800 x 2400 dpi
8.5 x 14" Max Document Size
Auto Duplex Printing
Scan Res: 1,200 x 2,400 dpi
35-Sheet ADF
250-Sheet Tray
Wi-Fi & Ethernet Connectivity

(EPWF3620)   Call or Log-on

EPSON WorkForce WF-3640
Wireless Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Resolution: 4,800 x 2,400 dpi
Max Document Size: 8.5 x 14"
Auto Duplex Printing
Scan Res: 1,200 x 2,400 dpi
35-Sheet ADF
Two 250-Sheet Trays
Wi-Fi & Ethernet Connectivity

(EPWF3640)   199.99

EPSON WorkForce WF-2630
Wireless Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Max Resolution: 5760 x 1440 dpi
Max Paper Size: 8.5 x 47.2"
Borderless Prints up to 8.5 x 11"
Optical Resolution: 2400 dpi
100-Sheet Input Tray
30-Sheet ADF
Duty Cycle: 3,000 Pages   Wi-Fi and USB 2.0 Connectivity

(EPWF2630ADP)   99.99

EPSON WorkForce WF-7610
Wireless Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Resolution: 4,800 x 2,400 dpi
Max Document Size: 13 x 19"
Automatic Duplex Printing
Scan Res: 1,200 x 2,400 dpi
4.3" Color LCD Touchscreen
35-Sheet ADF & One 250-Sheet Tray
Monthly Cycle: 20,000 Pages   Wi-Fi and Ethernet Connectivity

(EPWF7610)   249.99

EPSON Expression Home XP-430
Small-in-One Inkjet Printer

Print, Scan, Copy
Print Resolution: 5760 x 1440 dpi
Maximum Print Size: 8.5 x 44"
Optical Scan Resolution: 1200 dpi
Maximum Scan Size: 8.5 x 11.7"
2.5" LCD Touchscreen & 50 Card Slot
Four DURABrite Ultra Pigment-Based Inks
Apple AirPrint & Google Cloud Print   USB 2.0 & Wi-Fi Connectivity

(EPXP430)   99.99

EPSON Expression Premium XP-630
Small-in-One Inkjet Printer

Print, Scan, Copy
Max Res: 5760 x 1440 dpi
Max Print Size: 8.5 x 11"
Borderless Prints up to 8.5 x 10"
Automatic Duplex Printing
Scan Resolution: 2400 dpi
Max Scan Size: 8.5 x 14"
Memory Card Slot and USB Port   USB 2.0 and Wi-Fi Connectivity

(EPXP630)   149.99

brother WorkSmart Series MFC-J460DW
Wireless Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Resolution: 6000 x 1200 dpi
Duplex & Borderless at
up to 8.5 x 11"
Scan Res: 2400 x 1200 dpi
Max Document Size: 8.5 x 14"
1.8" Color LCD; USB Host Port   Mobile Printing Support
100-Sheet Input Tray & 20-Sheet ADF   USB 2.0 and Wi-Fi

(BRMFCJ460DW)   99.99

brother MFC-J6920DW
Wireless Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Print Res.: 6000 x 1200 dpi
Wi-Fi, Ethernet, Mobile
Print & Scan
Scan Res: 2400 x 2400 dpi
Maximum Document Size: 11 x 17"
Duplex & Disc Printing   Input Capacity 500 Sheets
Monthly Cycle 26,000 Pages

(BRMFCJ6920DW)   262.45

brother MFC-J5720DW Business Smart Plus
Color All-in-One Inkjet Printer

Print, Scan, Copy, Fax
Max Print Res.: 6000 x 1200 dpi
Max Print Size: 11 x 17"
Borderless Printing to 8.5 x 11"
Auto Duplex Print, Scan
Optical Scan Res: 2400 x 2400 dpi
3.7" Swipe LCD Touchscreen   Input Capacity: 500 Sheets
USB 2.0, Ethernet, & Wi-Fi Connectivity

(BRMFCJ5720DW)   221.65

Canon PIXMA PRO-100
Wireless Professional Inkjet Photo Printer

- 4800 x 2400 dpi
- Print 8 x 10" in 51 Sec.
- 8 Ink Cartridges
  Including 3 Monochrome
- Wi-Fi, Ethernet, AirPrint,
- PictBridge · Print Sizes up to 13 x 19"
- CD, DVD, Blu-ray Printing · Print Studio Pro for Photoshop, OPP

(CAPP100) **379.99**
PIXMA PRO-10 (CAPPT10) **699.99**

Canon imagePROGRAF PRO-1000
17" Professional Photographic Inkjet Printer

- Max Resolution: 2400 x 1200 dpi
- Max Print Size: 17 x 22"
- Speed: 17 x 22"
  in 4 Min 10 Sec
- Borderless at up to 17" Wide
- FINE Printing Technology · L-COA PRO Image Processing Engine
- 12 LUCIA PRO Pigment-Based Inks · 3.0" Color LCD
- Canon PRINT App, PIXMA Cloud Link · USB 2.0, Ethernet, & Wi-Fi

(CAPP1000) **1,299.99**

Canon PIXMA PRO-1
Network Professional Inkjet Photo Printer

- 4800 x 2400 dpi
- Print 8 x 10" in
  2 Minutes, 10 Seconds
- Chroma Optimizer
  Enhances Black Density
- 12 Ink Cartridges Including 5 Monochrome
- No Black Ink Swapping Required · Ethernet, PictBridge
- Print Sizes up to 13 x 19" · CD, DVD, Blu-ray Printing

(CAPP1) **999.99**

Canon PIXMA iP8720
Wireless Inkjet Photo Printer

- Print Res.: 9600 x 2400 dpi
- Up to 13 x 19" Print Size
- 14.5 Black ipm
- 10.4 Color ipm
- 6-Color Ink System with Gray
- Prints Borderless 4 x 6" Photo in 36 sec
- Can Print on CD, DVD, and Blu-ray Discs
- Auto Power On and Off Settings · Wi-Fi 802.11 b/g/n

(CAIP8720) **249.99**

Canon PIXMA iP7220
Wireless Color Photo Printer

- 9600 x 2400 Color dpi
- 15 ipm Black,
- 10 ipm Color
- Borderless Photos
  up to 8.5 x 11"
- Wi-Fi & AirPrint
- Auto Double-Sided Printing
- CD & DVD Printing · Full HD Movie Print

(CAIP7220) **89.99**

Canon PIXMA iP110
Mobile Inkjet Photo Printer

- Max Res: 9600 x 2400 dpi
- Max Print Size: 8.5 x 23"
- Print Speed: 9 ipm Black
- 5.8 ipm Color
- Borderless 4 x 6" Photo 53 Sec.
- Borderless Printing up to 8.5" Wide
- 50-page Auto Document Feeder
- USB 2.0 & Wi-Fi · Wireless PictBridge & Mobile Printing

(CAIP110) **199.75**

EPSON SureColor P400
Wireless Inkjet Printer

- Max Res.: 5760 x 1440 dpi
- Max Print Area: 13 x 129"
- Borderless Prints to 13 x 19"
- Roll Media up to 13" Wide
- Epson MicroPiezo AMC Print Head
- AccuPhoto HG Imaging Technology · 8 UltraChrome HG2 Pigment-
  Based Inks · Advanced Media Handling & Disc Printing
- USB 2.0, Ethernet, & Wi-Fi Connectivity

(EPSP400) **599.99**

EPSON SureColor P800
Inkjet Printer

- Max Resolution: 2880 x 1440 dpi
- Max Print Size: 17 x 22" (Sheet)
- Speed: 8 x 10" in 113 Seconds
- Borderless up to 17" Wide
- Epson MicroPiezo AMC Print Head
- 9 UltraChrome HD Pigment-Based Inks · Auto-Switching Black
  Ink Technology · Advanced Black & White Mode
- Opt. Adapter for 17" Wide Roll Media · USB 2.0, Ethernet, & Wi-Fi

(EPSCP800SE) **1,195.00**

Canon PIXMA iX6820
Wireless Inkjet Printer

- Print Res.: 9600 x 2400 dpi
- Up to 13 x 19" Print Size
- Prints Borderless
  4 x 6" Photo in 36 sec
- 802.11 b/g/n
- Wi-Fi Connectivity · 150-Sheet Automatic Feeder
- 14.5 Black ipm & 10.4 Color ipm · 5-Color Ink System
- Auto Power On & Off Settings · Ethernet Port

(CAIX6820) **179.00**

EPSON Expression Photo XP-960
Small-In-One Inkjet Printer

- Print, Scan, Copy, Fax
- Max Res.: 5760 x 1440 dpi
- Max Print Size: 8.5 x 14"
- 6-Color Claria Photo HD Ink Set
- Print Speed: 9.5 ppm Black / 9 ppm Color
- Auto Duplex Printing & Copying · Scan Resolution: 4800 dpi
- Max Scan Size: 8.5 x 11.7" · Memory Card Slot & USB Port
- USB 2.0, Ethernet, & Wi-Fi

(EPXP960) **299.99**

EPSON Artisan 1430
Wireless Color Inkjet Printer

- 5760 x 1440 Optimized dpi
- 2.8 ISO ppm Black
  and Color · Borderless
  Prints up to 13 x 19"
- Print from Mobile Device
- Wi-Fi · PictBridge
- Print Directly on CD & DVD
- Individual Ink Cartridges

(EPAT1430) **Call or Log-on**

EPSON PictureMate PM-400
Personal Photo Lab

- 5760 x 1440 dpi
- Print 4.0 x 6.0" Photo in 36 Seconds
- Print from Memory Cards
- Borderless Prints
- 2.7" Color LCD Preview Display
- Capacity: 50 Sheets Plain Paper
- Support for SD Cards
- USB 2.0 and Wi-Fi Connectivity

(EPPM400) **249.99**

EPSON SureColor P800
17" Large Format Inkjet Printer

- Max Resolution: 2880 x 1440 dpi
- Max Print Size: 17 x 22"
- Print Speed: 8 x 10" in 113 Sec.
- Borderless Printing up to 17" Wide
- Epson MicroPiezo AMC Print Head
- 9 UltraChrome HD Pigment-Based Inks
- Auto-Switching Black Ink Technology · Advanced B & W Mode
- Opt. Adapter for 17" W Roll Media · USB 2.0, Ethernet, & Wi-Fi

(EPSCP800SE) **1,195.00**

EPSON SureColor P6000
24" Large Format Inkjet Printer

- Max Resolution: 2880 x 1440 dpi
- Max Printable Width: 24"
- Print Speed: 16 x 20" from 2:02
- PrecisionCore TFP Print Head
- PrecisionDot Screening Technology
- 9 UltraChrome HD Ink Set
- Auto-Switching Black Ink Technology
- 2.7" Color LCD Screen, Built-In Cutter · USB 2.0 and Ethernet

(EPSCP6000SE) **2,495.00**

EPSON SureColor P7000 Standard Edition
24" Large Format Inkjet Printer

- Max Resolution: 2880 x 1440 dpi
- Max Printable Width: 24"
- Print Speed: 16 x 20" from 2:02
- PrecisionCore TFP Print Head
- PrecisionDot Screening Technology
- 11 UltraChrome HDX Inks with LL Black
- Auto-Switching Black Ink Technology
- 2.7" Color LCD Screen, Built-In Cutter · USB 2.0 and Ethernet

(EPSCP7000SE) **3,350.00**

EPSON SureColor T5270
36" Large Format Inkjet Printer

- Max Resolution: 2880 x 1440 dpi
- Max Printable Width: 36"
- Speed: 22 x 34" Plot in 25 Seconds
- Handles Media up to 59 mil Thick
- Holds Roll Media with 2" or 3" Cores
- 5-Color UltraChrome Pigment Ink Set
- Control Panel with Full Color LCD
- Stand with Horizontal Catch Basket · USB 2.0 and Ethernet

(EPSCT5270SR) **3,695.00**

EPSON SureColor T3270
24" Large Format Inkjet Printer

- Max Resolution: 2880 x 1440 dpi
- Max Printable Width: 24"
- Speed: 22 x 34" Plot in 28 Seconds
- Handles Media up to 59 mil Thick
- Holds Roll Media with 2" or 3" Cores
- 5-Color UltraChrome Pigment Ink Set
- Control Panel with Full Color LCD
- Stand with Horizontal Catch Basket · USB 2.0 and Ethernet

(EPSCT3270SR) **2,795.00**

EPSON Stylus Pro 4900
Designer Edition Inkjet Printer

- Includes EFI eXpress RIP 4.5
- Accepts Media up to 17" Wide
- UltraChrome HDR Ink
- Technology · 11 Inks
- Automatic Black Ink Cartridge
- Switching · High Performance
- Print Engine Speeds · Max Resolution - 2880 x 1440 dpi
- Three-Level Black Ink Tech · Accepts Roll and Cut Sheet Media

(EPSPA4900DES) **2,295.00**

hp Designjet T120
24" Color Inkjet ePrinter

- Resolution: 1200 x 1200 dpi
- Print Speed: 40 A1
- Prints / Hour
- Ethernet, Wi-Fi
- AirPrint, ePrint
- Print Sizes Up To 22x34" (D)
- Roll Printing Up To 24" Wide
- Compatible With Media up to 280gsm

(HET120Z4) **999.99**

hp Designjet T520
24" Color Inkjet ePrinter

- Print Resolution: 1200dpi
- Print Speed: 275 Sq. Feet./Hour
- Ethernet & Wi-Fi Connectivity
- Output 24.0" Wide Sheets & Rolls
- Roll Feed With Automatic Cutter
- Print On Heavy Media Up
- To 280gsm
- Internal Memory: 1GB

(HET520Z4) **1,750.00**

hp Designjet Z3200PS
44" Photo Printer

- Optical Resolution: 1200 dpi
- Print Up To 44x66" Sheets
- & 44" Rolls
- Print On Heavy Media,
- Including Canvas
- 12-Cartridge Ink System With 4 Blacks
- Embedded X-Rite Spectrophotometer · Ethernet Connectivity
- Large 256 MB Built-In Memory · Built-In 80GB Hard Drive

(HEZ3200PSQ) **Call or Log-on**

Canon imagePROGRAF iPF5100
Large Format Printer

- 17" Wide Print Carriage
- Roll or Cut Sheet Paper
- LUCIA 12-Color
- Pigment Inks
- Dual Print Head System
- Built-In Calibration · High-Capacity Ink Cartridges
- BorderFree Printing (roll paper only)
- Advanced Printer Drivers

(CAIPF5100) **1,649.99**

Canon imagePROGRAF iPF6400
24" Wide Format Inkjet Printer

- Print Resolution: 2400x1200dpi
- Ethernet Connectivity
- Ink: 12-Cartridge Lucia Ex System
- On-The-Fly Ink Replacement
- Plug-Ins for Photoshop
- and Microsoft Office
- Supports Heavy Media Up To
- 59 Mil Thick · Internal Memory: 384 MB

(CAIPF6400) **1,999.00**

Canon imagePROGRAF iPF6450
Graphic Arts Printer

- Print Resolution: 2400x1200dpi
- Roll & Sheet Media
- Up To 24.0" Wide
- Ethernet Connectivity
- Replace Ink During Printing
- Internal Memory: 384MB
- Embedded 250GB Hard Drive
- Plug-In For Photoshop, Digital Photo Pro and Microsoft Office

(CAIPF6450) **Call or Log-on**

Canon imagePROGRAF iPF8400SE
44" Large Format Printer

- Resolution: 2400x1200dpi
- LUCIA EX 6-Color Inks
- Holds 2 & 3" Rolls
- with 5.9" Diameter
- Max Print Size: 44" x 59'
- Media up to 37.4 mil Thick
- Variety of Borderless Printing Options · Internal Memory: 384MB
- USB 2.0 & Ethernet Interfaces · Printer Stand & Media Basket

(CAIPF8400SE) **3,199.00**

Canon imagePROGRAF iPF780
36" Large Format Printer

- Max Res: 2400 x 1200 dpi
- Max Print Size: 36" x 59'
- Speed: 24 x 36" Draw in 21 sec
- Five-Color Dye / Pigment
- Reactive Ink Set
- Sub-Ink Tank System
- Economy Print Mode · Optimized Module for AutoCAD
- PosterArtist Lite Software · USB 2.0 and Ethernet Connectivity

(CAIPF780) **3,820.75**

Canon imagePROGRAF iPF670
24" Large Format Printer

- Max Res: 2400 x 1200 dpi
- Max Printable Width: 24"
- Print Speed: 23.4 x 33.1"
- from 28 sec
- High-Density Print Head Technology
- Five-Color Dye/Pigment Reactive Ink Set
- Sub-Ink Tank System · Economy Print Mode
- MS Office Plug-In & AutoCAD Module · USB 2.0 and Ethernet

(CAIPF670) **1,199.00**

Introduction to Inkjet Paper

Surface Finishes

Glossy

Instantly recognizable by its reflective, smooth appearance, a glossy finish is most commonly thought of as the go-to paper for printing photographs. This is due to the paper's ability to display deep blacks with saturated, vibrant colors that make images pop. The coatings used on these kinds of papers also provide a water resistant quality that can make sure your prints will last for a years after you make them. Along with these benefits, glossy papers generally provide a sharp, crisp image that will benefit photographs and graphics with fine details.

Matte

On the opposite end of the spectrum from glossy, matte papers offer an appearance that more closely resembles that of traditional art papers. Many matte papers feature a textured appearance that can add another layer of artistry to your final print. The texture can be subtle or extremely obvious, as in the case of mould-made cotton-based papers, which allows users to choose the ideal surface for presenting their work. Additionally, the matte surface is less susceptible to showing fingerprints and marks during handling, making it a somewhat easier paper type to work with.

Luster

Known by names such as satin, semi-matte/gloss, silk, pearl, and more, luster offers a surface in-between glossy and matte, usually with a fine tooth and texture, and a slight reflective quality. This type of surface gives the paper an excellent range from white to black, outstanding color reproduction, and, depending on the specific paper, the tooth or texture to further accentuate your art's content. Luster balances the benefits of both glossy and matte papers, and as is a very popular option for many professional printers.

Basic Information & Specifications

Weight & Thickness

When looking for paper, basis weight and thickness are related specifications that tie into a paper's overall feel and quality. Weight refers to the heft of a paper and demonstrates a paper's feel and strength over time. A heavier paper is less prone to buckling when hung for long periods of time. Thickness plays a part in this, though thickness can vary depending on the paper making process. It is important to know as not all printers can accept thick fine art paper.

Materials and Coatings

The material the paper is made of, which could be: wood fiber, canvas, cotton rag, vinyl, rice, bamboo, or others, plays a large part in how the printed images will look, due to how it holds the ink and the physical characteristics of each. In order for these paper types to be completely compatible with modern inks, a special coating must be applied to at least one side of the paper. These coatings can have their own effect on the print as well, giving each combination a unique look

Brightness, Whiteness, & Tone

These specifications indicate the overall appearance of a paper, each characteristic will have a significant effect on print quality. The brightest part of your image is limited by the brightness of the paper itself, while the overall color and tone is determined by the whiteness, which is usually listed as a warm (natural), neutral, or cool color. Additionally, the specifications are generally stated as percentages, which provides an easy way to compare different varieties of paper in order to get an idea of how your work will look.

Other Considerations

Opacity

Important for display purposes, opacity tells users how transparent a sheet of paper or banner material is. This plays a role in deciding what types of material are best suited to your specific application.

Roll / Sheets

Many papers are found in both sheets and rolls, with each offering its own benefits. Rolls allow for long panoramas and work wonderfully with large format printers for high volume printing. Sheets, on the other hand, offer convenience for smaller formats.

Single / Double-Sided

Due to the necessity of coatings on modern papers, most are not coated on both sides in order to save on costs. If you require double-sided printing for a book or other application, you will need to make sure your selected paper is optimized for two-sided printing.

B&H's Excellent Selection

Brands

Epson, Canon, Ilford, Hahnemuhle, and more can be found at B&H, with each brand offering their own unique paper styles, materials, and technologies. Check back often to find the latest manufacturers and papers, thanks to our ever-expanding paper stock

Selection

Canvas, metallic, cotton rag, vinyl, and more are among the papers types you'll find at B&H. With practically any type of paper for nearly any situation, and more and more varieties being added all the time, we have a vast selection of papers to suit your needs.

Sizes

Find everything from your standard 4 x 6˝ photo paper to large 72˝ wide rolls for epic panoramas. Available in sheets and rolls, you can be assured that no matter how large or small your project is you will be able to get the paper you need at B&H

Canon EPSON Kodak ILFORD hp MOAB MUSEO
Hahnemühle INKPRESS PermaJet ColorWay
HARMAN BREATHING COLOR CANSON PICTORICO Premier Imaging Products

Uses

Fine Art

Designed for archival purposes and display, so-called fine art paper offers classic materials and coatings that will lend their own quality to the print. This can include prints of artwork, photos, or even important documents that require the utmost in quality and preservation. In addition, a variety of different materials are available to dial in the exact look required for this demanding application.

Canvas

While not a paper, per se, canvas offers a well-known aesthetic. It lends a sense of gravitas to your prints and the ability to display your artwork in a more creative fashion. Also, recently developed coatings, such as metallic, are breathing new life into this classic art surface.

Photographic Prints

A staple of modern inkjet printing, photographs are perhaps the most popular reason people will print at home, and as such, photographic paper is one of the widest paper selections there is. This includes the vast array of standard glossy paper most people are accustomed to, as well as heavyweight textured papers suitable for gallery exhibitions Even people with an affinity for B&W darkroom printing will find many options that emulate the look and feel of traditional prints

Office

Found in practically every workspace and home, office printing paper is optimized for documents, both large and small. It is generally lightweight, bright white, and has a coating designed to handle the speedy inkjet printers available today Much of this type of paper is available for dual-sided printing and can handle everything from black & white documents to full color images.

Specialty

Users with very specific purposes and applications require uncommon styles and types of printing materials to accomplish their goals. Luckily, B&H carries many unique options such as clear film, adhesive vinyl, rice paper, and more that will assist you in getting your job done. Experimental printers may also want to venture into this section in order to realize their latest ideas and projects, or to find inspiration

Proofing

Making sample prints no longer has to cost an arm and a leg with the availability of many different proofing papers on the market today. This lightweight paper type offers surfaces that are similar to higher-end papers, in order to provide a comparably less expensive option for performing tests and making changes to see how a final print will turn out.

ICC Profiles

Even with the best paper in the world, digital printing still relies heavily on computing to turn your digital images and graphics into physical prints. This is where ICC profiles come in handy. Many manufacturers offer profiles to download alongside their different papers that will help tell the printer how to manipulate the ink and colors, so that you will have a final print that looks as close as possible to the screen that you are viewing it on. These are optimized for specific printer and paper combinations to ensure you get the best print possible.

BARSKA Point 'n View
8x32mm 8MP Digital Camera Binocular
- 1.5" TFT LCD Color Display
- Roof Prism • 1-4x Digital Zoom
- SD Slot, Supports Cards up to 16GB
- Downloadable to PC via USB Port

(BABX32PNVDZ) **160.18**

BARSKA Deep Sea
7x50 WP Floating Binocular
- Internal Rangefinder & Compass
- BaK-4 Porro Prisms
- Minimum Focus 22.3'
- Eye Relief 20mm • Distance Scale
- Rubber Armor • Angle of View 7.5°
- Waterproof & Fogproof • Weight 38.8 oz

(BA7X50DSWP) **111.99**

BARSKA Gladiator
20-140x80 Zoom Binocular
- BAK4 Porro Prisms
- Minimum Focus 7.25'
- Eye Relief 21mm
- Weight 38.8 oz
- Rubber Armoring
- Braced-in Tripod Mounting Post

(BA2014X80GZ) **188.99**

HAWKE Nature-Trek
8x42 Binocular
- BAK4 Roof Prisms • Angle of View 7.4° • Eye Relief 18mm
- 6.56' Minimum Focus Distance
- Nitrogen-Filled, Water and Fogproof • Weight 22.5 oz

Green (HABX42) **125.00**

HAWKE Endurance ED
12x50 Binocular
- Phase-Corrected BAK4 Roof Prisms
- Angle of View 4.9° • Eye Relief 13mm
- 8.2' Minimum Focus Distance
- Nitrogen-Filled, Water and Fogproof • Weight 28 oz

Black (HA12X50EBB) **Call or Log-on**

LEUPOLD McKenzie BX-1 Binoculars
- BaK-4 Roof Prisms
- Fully Multicoated Optics
- Phase-Corrected Prisms
- Nitrogen-Filled, Water/Fogproof

8x42 (LEBX42BX1MB) **119.00**
10x42 (LE10X42BX1MB) **129.99**

Bushnell Trophy XLT Series

Prism	8x32 Green	8x42 Green	10x28 Green	10x42 Green	12x50 Green	10x42 Camo
Prism	BaK-4 Roof	BaK-4 Roof	Roof	BaK-4 Roof	Roof	Roof
Minimum Focus	9.8	7.5	10.83	8.2	13.12	15.2
Eye Relief	14.6mm	17.5mm	16.3mm	15.2mm	18.2mm	15.2mm
Angle of View	7.5°	—	5.7°	6.2°	4.6°	4.6°
Weight	19.5 oz	26 oz	12 oz	26.98 oz	27.99 oz	27.97 oz
SKU	(BUBX32TXLT)	(BUBX42TXLT)	(BU10X28TXLTG)	(BU10X42TXLTG)	(BU12X50TXLTG)	(BU10X42TXLTK)
Price	75.99	105.97	62.90	116.00	144.00	118.90

Bushnell Imageview
8x30mm 12MP Digital Camera Binocular
- Bk-7 Roof Prism
- 1280x720p HD Video
- SD Card Capacity up to 32GB
- Remote Shutter Cable • USB Port

(BUE30T2MPB) **189.95**

Bushnell Marine with Digital Compass
7x50 Binocular
- Built-In Ranging Reticle
- Porro Prism Design
- Non-Slip Rubber Armoring
- Rubber Armor
- Minimum Focus 35' • Angle of View 7°
- Nitrogen-Filled Waterproof/Fogproof • Weight 37 oz

(BU7X50MBC) **214.90**

Nikon Action Extreme ATB Series

	7x35	7x50	8x40	10x50	12x50	16x50
Prism	BaK-4 Porro	BaK-4 Porro	BaK-4 Porro	BaK-4 Porro	BaK-4 Porro	BaK-4 Porro
Min. Focus / Eye Relief	16.4 / 17.3mm	22.97 / 17.1mm	16.4 / 17.2mm	22.97 / 17mm	22.97 / 16.1mm	23 / 17.8mm
F.O.V. @ 1000 Yards	487	335	431	342	288	184
Angle of View	9.3°	6.4°	8.2°	6.5°	5.5°	3.5°
Weight	28.22 oz	35.3 oz	30.16 oz	36 oz	34.8 oz	34.7 oz
SKU	(NI7X35AE)	(NI7X50AE)	(NI8X40AE)	(NI10X50AE)	(NI12X50AE)	(NI16X50AE)
Price	114.95	134.95	139.90	154.45	159.99	216.95

Nikon Travelite VI Binoculars
- Eco-Glass Optics • Porro Prism
- Fully Multicoated Optic
- Rubber Armored Body
- Carbon Fiber Composite Housing

8x25 (NI8X25T6) **Call or Log-on**
10x25 (NI10X25T6) **Call or Log-on**
12x25 (NI12X25T6) **Call or Log-on**

Nikon Trailblazer ATB Binoculars
- Eco-Glass Optics
- BaK-4 Roof Prisms
- Wide Angle Viewing
- Rubber Armored Body
- Nitrogen-Filled Fogproof/Waterproof

8x25 (NI8X25T) **Call or Log-on**
10x25 (NI10X25T) **79.00**

opticron Oregon 4 LE
8x32 WP Binocular
- BAK 4 Roof Prism
- Wide 64° Angle of View
- 5.9' Minimum Focus Distance
- Eye Relief 15mm • Nitrogen-Filled Waterproof
- Twin Relief Rubber Armored Finish • Weight 17.53 oz

(OP8X32O4LEB) **135.00**

opticron Savanna R
8x33 Binocular
- Roof Prisms
- Angle of View 7°
- Eye Relief 18mm
- 11.5' Minimum Focus Distance
- Nitrogen-Filled, Water and Fogproof • Weight 15.1 oz

(OP8X33SPB) **Call or Log-on**

LEUPOLD BX-3 Mojave Pro Guide HD Binoculars
- Designed with Professional Guides in Mind
- Phase-Corrected BAK4 Roof Prisms
- Nitrogen-Filled, Water & Fogproof

Black (LE10X42BX3) **569.99**
Kryptek Typhon (LE12X50BX3KT) **699.99**
Kryptek Highlander (LE10X50BX3KH) **649.99**

LEUPOLD BX-1 Yosemite Binoculars
- BaK-4 Porro Prisms
- Rubber Armored Body
- Nitrogen-Filled Waterproof/Fogproof

6x30 Black (LE6X30BX1YB) **83.61**
6x30 Natural (LE6X30BX1YN) **89.99**
8x30 Black (LE8X30BX1YB) **101.00**

CELESTRON Skymaster Series

	8x56	15x70	20x80	25x70	25-125x80	25x100
Prism	BaK-4 Porro	Porro	BaK-4 Porro	Porro	Porro	BaK-4 Porro
Min. Focus/ Eye Relief	25 / 18 mm	43 / 18 mm	80 / 17 mm	75 / 13 mm	98 / 13 mm	80 / 15 mm
F.O.V. @ 1000 Yards	384	231	168	141	32	157
Angle of View	5.8°	4.4°	3.2°	2.7°	1.2°	3.0°
Weight	3.4 oz	47.94 oz	93.79 oz	52 oz	75.2 oz	156.96 oz
SKU	(CESKY56SOX)	(CE15X70SM)	(CE20X80SM)	(CE25X70RSM)	(CE25125X80LB)	(CE25X100SM)
Price	169.99	69.99	104.99	65.99	120.59	299.99

CELESTRON Nature DX
Binoculars

» Phase-Coated BaK-4 Roof Prisms
» 6.5' Close Focusing Distance
» Polycarbonate Housing
» Nitrogen-Filled Fogproof/Waterproof

8x32 (CE8X32NDX)	99.99
8x42 (CE8X42NDX)	124.69
10x42 (CE10X42NDX)	134.00

CELESTRON Outland X
Binocular

» BaK-4 Roof Prisms
» Tripod Adaptable
» Twist-up Eyecups
» Smooth Rubberized Armoring
» Nitrogen-Filled, Water/Fogproof

| 8x42 (CE8X420B) | 59.99 |
| 10x42 (CE10X420B) | 59.99 |

VANGUARD Endeavor ED II
8x42 Binocular

» Extra-Low Dispersion (ED) Glass
» Phase-Corrected Roof Prisms
» Pebbled Rubberized Armor
» Nitrogen-Filled, Water and Fogproof

| 8x42 (VA8X42E2) | 399.99 |
| 10x42 (VA10X42E2) | 399.99 |

BCA Trinovid
Binoculars

» Phase-Coated Roof Prisms
» ±3.5 Dioptric Correction
» Internal focusing
» Eye Relief 14mm

| 8x20 (LE8X20BCABP) | 429.99 |
| 10x25 (LE10X25BCABP) | 459.00 |

PENTAX U Series

	8x21 UP	10x21 UP	8-16x21 UP Zoom	6x25 UP Compact	8x25 U WP	10x25 UP WP	6.5x21 Papilio II	8.5x21 Papilio II
Minimum Focus	9 3/4	9 3/4	9.9	6.3	6.3	6.3	1.6	1.65
Eye Relief	15mm	9.5mm	14-11mm	15mm	15mm	15mm	15mm	15mm
Angle of View	6°	5°	5°-3°	8.2°	6.2°	5°	7.5°	6°
Weight	3.3 oz	7.4 oz	10.9 oz	10.6 oz	12.3 oz	12.3 oz	10.7 oz	10.7 oz
Available Colors	Black, Navy, Pink	Black, Navy, Pink	Black, Brown, Green	Black	Black	Black	zzzz	Black
SKU	(PE8X21UP)	(PE10X21UP)	(PE816X21UPB)	(PE6X25UP)	(PE8X25UPWF)	(PE10X25UPWF)	(PE65X21P2)	(PE85X21P2)
Price	54.95	56.00	89.99	79.89	94.95	114.00	126.00	144.00

Vixen Optics 2.1x42 SG
Wide-Angle Binocular

» Anti-Reflection Multicoated Optics
» 25° Ultra-Wide Angle of View
» Individually Focused Eyepieces
» Removable Eyecups
» Angle of View 25°

| (VI21X42VSG) | Call or Log-on |

STEINER Marine
Binoculars

» Porro Prism
» Nitrogen-Filled, Water and Fogproof
» Individual-Focus Oculars

7x50 Marine (ST7X50M)	Call or Log-on
7x50 Navigator Pro (ST7X50NP)	Call or Log-on
7x50 Navigator Pro with Compass (ST7X50CNP)	Call or Log-on

SWAROVSKI OPTIK CL Pocket
Binoculars

» Roof Prism Design
» Aluminum Housing
» Field Bag Carrying Case Included
» Waterproof Housing » 17mm Eye Relief

| 8x25 Green (SW8X25CLPG) | 819.00 |
| 10X25 Green (SW10X25CLPG) | 879.00 |

ZEISS Terra ED
Binoculars

» Schmidt-Pechan Roof Prism Design
» Zeiss Hydrophobic Multicoated Optics
» Nitrogen-Filled Fogproof/Waterproof
» Tripod Adaptable

| 8x25 Cmpct (ZE8X25TECB) | 299.99 | 8x42 (ZE8X42TEDB) | 399.99 |
| 8x32 (ZE8X32TBEUAE) | 369.99 | 10x42 (ZE10X42TEDB) | 449.99 |

STEINER Military-Marine
Binoculars

» BaK-4 Porro Prisms
» Waterproof & Fogproof
» Soft, Smooth Silicone Eyecups
» Intelligent 2-Stage Rubber Armor

| 8x30 (ST8X30MM) | Call or Log-on |
| 10x50 (ST10X50MM) | Call or Log-on |

SWAROVSKI OPTIK SwaroVision EL32
FieldPro Package

» Fluoride Glass Objective Lenses
» P-Coated Phase-Corrected Roof Prisms
» Rubber Armoring
» Nitrogen-Filled, Water- and Fog-Proof

| 8x32 (SW8X32ELSG) | 2,199.00 |
| 10x42 (SW10X32ELG) | 2,299.00 |

ZEISS Conquest HD
Binocular

» Schmidt-Pechan Roof Prism Design
» T* Fully Multicoated Optics
» LotuTec Protective Lens Coating
» Nitrogen-Filled, Water and Fogproof
» Aluminum-Alloy Chassis

| 8x32 (ZE8X32C) | 899.99 | 10x42 (ZE10X42C) | 999.99 |
| 8x42 (ZE8X42C) | 969.99 | 15x56 (ZE15X56CT8) | 1,649.99 |

VORTEX Diamondback
Binocular

» Fully Multicoated Optics
» Rubber Armored Housing
» Phase Corrected Roof Prisms
» Water & Fogproof with Argon & O-Rings
» Tripod Adaptable

| | | 8X42 (VODBBX42) | 219.99 |
| 12x50 (VODB12X50) | 259.99 | 10x42 (VODB10X42) | 229.99 |

VORTEX Viper HD
Binocular

» Waterproof & Fogproof
» Rubber Armored Exterior
» Phase Corrected Roof Prisms
» High Density (HD) Glass Elements
» ArmorTek Scratch-Resistant Lens Coating

| 8x42 (VO8X42VHD) | 589.99 |
| 10x42 (VO10X42VHD) | 599.99 |

VORTEX Razor HD
Binocular

» Roof Prism with Phase-Correction
» Armor Tek Ultra-Hard Lens Protection
» Argon-Purged: Waterproof & Fogproof
» Proprietary XR Anti-Reflective Coatings
» Premium High-Density (HD) Lens Elements

	1,179.99
8x42 (VOR8X42HD)	
10x42 (VOR10X42HD)	Call or Log-on

CORONADO PST - H-Alpha
Personal Solar Telescope

- 40mm Dedicated Refractor Telescope
- <1.0 A Viewing System
- 400mm f/10.0
- 20mm 1.25" Eyepiece
- 36mm Tunable Internal Etalon

OTA Only [COPST] 669.99

CORONADO SolarMax II
60 Double Stack Telescope

- Double Stacked
- <0.5 A / <0.7 A System
- SolarMax 60 Filter
- RichView Tuning
- 400mm f/6.6 Solar Viewing Refractor
- BF-15 Blocking Filter
- CEMAX 25mm Eyepiece
- Mounting Rings

[COS260BF15DS] 2,499.00

THE 2017 NORTH AMERICAN TOTAL SOLAR ECLIPSE

On Monday, August 21, 2017, a total solar eclipse will span the entire Continental United States for the first time since June 1918! A total eclipse of our Sun is an awe-inspiring celestial event that is unforgettable to those lucky enough to be in its path. To enhance your viewing experience, check out B&H Photo's selection of specialized solar viewing binoculars and telescopes!

Get your Solar Viewing Gear here!

Tele Vue Sol-Searcher Finderscope
[TVSSF] 39.00

DAYSTAR FILTERS 480E
80mm Refractor Telescope

- 656nm H-Alpha Filter with 12mm Blocking
- 480mm Focal Length, f/6 Focal Ratio
- ±0.5A Wing Shift Tuning

Chromosphere OTA Only [DAD5ZAC80B] 1,495.00
Prominence OTA Only [DAD5ZAP80B] 1,495.00

DAYSTAR FILTERS QUARK
H-Alpha Eyepiece Solar Filter

- 656nm H-Alpha Filter with 12mm Blocking
- Use Astronomical OTAs for Solar Viewing
- ±0.5A Wing Shift Tuning
- Best Performance with f/4-f/8 Refractors
- 2-Element Telecentric 4.3x Barlow Lens

Chromosphere [DAD5ZAC] 995.00
Prominence [DAD5ZP] 995.00

LUNT solar systems White Light SUNocular
8x32 Binocular

Allows for Safe Solar Viewing
CE-Certified Objective-Lens Filters
Rubberized Textured Grip
Optical Density: 5
UV and IR Filtration

Black [LUSUNOCULARB] 129.00   Red [LUSUNOCULARR] 129.00
Blue [LUSUNOCULARBL] 129.00   Yellow [LUSUNOCULARY] 129.00

LUNT solar systems LS50THa 50mm f/7
Refractor Solar Telescope

- 6mm Blocking Filter
- 350mm Focal Length, f/7 Focal Ratio
- Hydrogen-Alpha Solar Filter
- <0.75 Angstrom Bandpass
- True Doppler Tuning

OTA Only [LUSONATBA00] 949.00

LUNT solar systems LS100THa 102mm f/7
Refractor Solar Telescope with 34mm Blocking Filter

- 714mm Focal Length, f/7 Focal Ratio
- Tele Vue Sol-Searcher Finderscope
- 2" Crayford Focuser
- Singlet Chromatic Lens
- <0.7 Angstrom Bandpass

OTA Only [LUTODHAT34DB] 5,797.00

CARSON MM-200 MicroMax
Pocket Microscope

- 60x -100x Magnification
- Separate Coarse Focusing and Zoom Knobs
- LED Illuminator & Clear Stand
- Rubberized Eyecup
- Lightweight and Portable

[CAMM200L] 10.59

CELESTRON Handheld Pro
Digital Microscope

- 5MP Digital Photo/Video
- LED Top Illumination
- 20-200x Magnification
- Mac/Windows Compatible
- Image Capture/Organization Software
- Calibration Ruler Included

[CEHDMP] 83.95

CELESTRON TetraView
5MP Digital Microscope with 180° TFT LCD Display

- 4.3" TFT LCD Color Touchscreen
- Built-In 5MP Camera
- SD Card Slot 32GB Capacity
- 4x,10x, 20x, 40x Achromatic Objectives
- 40x, 100x, 200x, 400x Magnification

[CETVDT5M] 259.00

BROWNING Dark Ops HD
Trail Camera

- 10MP CMOS Sensor/PIR Motion Sensor
- 0.67-Sec Motion Trigger Speed
- Infrared LED Flash with 70' Range
- Timelapse and Timelapse Plus Modes
- 55' Detection Range
- HD 720p Video with Audio

[BHBTC4HD] 114.00

BROWNING Strike Force HD
Trail Camera

- 10MP CMOS Sensor/PIR Motion Sensor
- 0.67-Sec Motion Trigger Speed
- Infrared LED Flash with 100' Range
- Timelapse & Timelapse Plus Modes
- 55' Detect Range, Zero Blur Technology
- HD 720p Video with Audio

[BHBTC5HD] .... Call or Log-on

Bushnell Trophy Cam HD Aggressor
Low-Glow Trail Camera

- 14MP Resolution
- 0.2 Second Trigger
- PIR Motion Sensor with Over 60' Range
- 36-LED Low-Glow Flash, 100' Range
- 1920 x 1080p Video with Audio
- SDHC Memory Card Compatible

[BU14MPTCALG] 179.00

CELESTRON Ultima 80
3.1"/80mm Spotting Scope Kit

- 20-60x Wide Angle Zoom Eyepiece
- 40-60° Apparent Field of View
- Rubber armored housing
- Waterproof

Angled [CEU80] 169.99
Straight [CEU80S] 189.00

VORTEX OPTICS Razor HD
27-60x85 Spotting Scope

- HD Glass
- Argon-Purged: Waterproof and Fogproof
- Dielectric Coated Porro Prism
- XRPlus and ArmorTek Multi-Coated Lenses

Angled [VOZ760X85SA] 1,599.99
Straight [VOZ760X85S] 1,599.99

SWAROVSKI OPTIK ATX-95 or STX-95
30-70x Spotting Scope Kit

- Digiscoping Compatible
- Fully Multi-Coated HD Lenses
- Waterproof/Fogproof Construction
- Lightweight Magnesium Housing
- Rubber Armoring
- Digiscoping Compatible

with Angled Eyepiece [SWOL95ATXE] 4,428.00
with Straight Eyepiece [SWSTXME5K2] 4,428.00

MEADE Infinity
102mm Alt-Azimuth Refractor Telescope
» 600mm Focal Length, f/5.9 Focal Ratio
» 1.25" Rack-and-Pinion Focuser
» Manual Alt-Azimuth Mount
» Three Eyepieces: 26mm, 9mm, 6.3mm
» Red-Dot Finderscope

(ME102IAR) **209.00**

MEADE LX600-ACF Cassegrain
Go-To Telescope with StarLock
» Ultra High-Transmission Optical Coatings
» Advanced Coma Free Optical System
» Dual-Axis Motorized Dual-Tine Fork Mount
» AutoStar II Computer Controller
» 26mm Eyepiece with 90° Diagonal

12" 2438mm f/8 (ME120870001N) **4,999.00**
14" 2845mm f/8 (ME140870001N) **7,399.00**

MEADE LX850 Go-To EQ Mount
with Starlock and Tripod
» Motorized Computer-Controlled EQ Mount
» Smart Mount Tracking Technology
» 144,000 Object Database
» Precision Dual-Axis DC-Servo Motor
» Large Losmandy-Style Dovetail Saddle
» 3" Adjustable-Height Stainless Steel

(ME370B5000) **Issue**

CELESTRON Astro Fi
Telescopes with WiFi
Control your telescope via integrated WiFi using the free Celestron SkyPortal app for iPhone, iPad, and Android devices.

90mm (CEAF90WIFIRF) **389.99**
102mm f/13 Maksutov-Cassegrain (CEAF102WIFIMK) **409.99**
130mm f/5 Newtonian (CEAF130WIFIRF) **429.99**

TeleVue Tele Vue DeLite Series
1.25" Eyepiece
» 62° Field of View
» Fully Multi-coated Optics
» Proprietary Locking Eyeguard
» Parfocal with Group "B" Eyepieces

5mm (TEDEFL5MM) 250.00	11mm (TEEDE11)	250.00
7mm (TEEDE7) 250.00	15mm (TEDEFL15MM)	250.00
9mm (TEDEFL9MM) 250.00	18.2mm (TEEDE18 2)	250.00

CELESTRON Travel Scope
2.7"/70mm Refractor Telescope Kit
» 400mm f/5.7 Achromatic Refractor
» Manual Altazimuth Mount
» Rack and pinion 1.25" focuser
» Detachable 5x24 finderscope

(CET570) **79.99**

CELESTRON PowerSeeker 127 EQ
5"/127mm Reflector Telescope Kit
» 1000mm f/8 Newtonian Reflector
» Glossy Silver Aluminum Finish
» Manual Equatorial Mount » Coated Optics
» Equatorial Mount with Slow Motion Controls and Setting Circles

(CEP127EQ) **139.99**
POWER 114EQ 4.5"/114AM (CEP114EQ) **109.64**

CELESTRON NexStar 127SLT
Computerized Telescope
» 127mm/5.0" Maksutov-Cassegrain
» 9.0mm Eyepiece » 25mm Eyepiece
» 1500mm f/11.81 Focal Length
» Computerized Altazimuth Mount
» NexStar Computer Control Technology
» Steel Tripod » StarPointer Finderscope

(CEN127SLT) **439.99**

CELESTRON NexStar 6 SE
6"/150mm Catadioptric Telescope Kit
» 150mm Schmidt-Cassegrain Telescope
» 1500mm Focal Length, f/10 Focal Ratio
» Motorized Altazimuth Mount
» "GO-TO" Capacity

(CEN6SE) **799.00**
NEXSTAR 4 SE (CEN4SE) **468.00**

TeleVue Tele Vue-76
3.0"/76mm Refractor Telescope
» Apochromatic Doublet Refractor
» 480mm, f/6.3 » 20mm Plossl
» 2" Mirror Diagonal
» Dual-Speed 10:1 Focuser

Ivory (TETV76CRO) **1,799.00**
Tele Vue-85 3.35"/85mm - Ivory (TETV85CRO) **1,999.00**
Tele Vue-85 3.35"/85mm - Green (TETV85CRG) **1,999.00**

CELESTRON NexStar 130 SLT
5.1"/130mm Reflector Telescope Kit
» 650mm f/5.0 Newtonian Reflector
» Motorized Altazimuth Mount
» "GO-TO" Capacity
» Auxiliary Port Accepts Accessories Such as the CN-16 GPS Module

(CEN130SLT) **430.19**

CELESTRON Inspire
Refractor Telescopes
» Built-in Smartphone Adapter
» Anti-Reflection Fully Coated Optics
» 1.25" Rack-and-Pinion Focuser
» 20mm and 10mm Eyepieces, Erecting Prism

70AZ 70mm f/10 (CEI70AZREF) **169.99**
80AZ 80mm f/11.3 (CEI80AZREF) **199.99**
100AZ 100mm f/6.6 (CEI100AZREF) **269.99**

CELESTRON SkyProdigy
130mm Reflector Telescope
» 130mm f/5 Newtonian Reflector
» Self Aligning Smart Telescope
» Computerized Go-To Altazimuth Mount
» CD-ROM The SkyX First Light Edition

(CESP130) **595.00**

CELESTRON NexStar 8 SE
8"/203mm Catadioptric Telescope Kit
» 2032mm f/10 Schmidt-Cassegrain
» Motorized Altazimuth Mount
» "GO-TO" Capacity
» NexStar Computer Controller

(CEN8SE) **1,199.00**
NEXSTAR 5 SE (CEN5SE) **699.00**

EXPLORE SCIENTIFIC ED127CF Apo Triplet
Refractor Telescope
» Exos-2GT Computerized German Equatorial Mount with Tripod
» 127mm (5") Aperture, f/7.5 Focal Ratio
» 100,000-Object Astronomical Database
» Lightweight Carbon Fiber Optical Tube
» StarTracker Go-To Computer Kit

(EXEQ127075E) **2,499.00**

TELESCOPE ACCESSORIES

Eyepieces
(CEAK) **138.89**

PowerTank Power Supply
(CEPTL) **44.95**

Finderscopes
(CEFSPA) **139.95**
(CEIRF5) **99.99**

Filter Set
(CEFS1) **34.95**

Autoguiding & Imaging Eyepiece Cameras
Color (ME645001) **219.95**
Monochrome (ME645002) **199.95**

WiFi Adapters
STELLA
(ME680003) **199.00**
(CE93973) **89.95**

EOTech EXPS3-0
Holographic Weapon Sight
- Illuminated Circle w/1 MOA Dot Reticle
- Holographic Red-Dot Sight
- Quick Release Throw-Lever Mount
- Night Vision Compatible
- Submersible – 33.0 · Fogproof
- 7.0mm Raised Base · Left-Side Buttons

TAN (EOEXPS3OT) **Call or Log-on**

EOTech Holographic Hybrid Sight III
$18.2 with G33.STS Magnifier
- 68 MOA Ring, Dual Aiming Dots
- Red Illumination, Two AA Batteries
- 0.5 MOA per Click Correction
- +/-40 MOA Windage / Elevation Adjustment
- 3x G33.STS Magnifier

(EOHHSIII) **Call or Log-on**

LEUPOLD DeltaPoint Pro
Reflex Sight (2.5 MOA Dot Reticle)t
- 1.0 x 0.75" Aspherical Sight Window
- Ere DiamondCoat Lens Coating System
- Automatic Brightness and Sleep-Modes
- 120 MOA Windage/Elevation Adjustment
- 1 MOA/Click Impact Point Correction
- Submersible to 66 feet

(LEOPRS29MOA) **Call or Log-on**

VORTEX SPC-AR1
1x22 Sparc AR Red Dot Sight
- 2 MOA Red Dot · 10 Brightness Settings
- 1x Magnification, Parallax-Free
- Fogproof & Waterproof
- 1 MOA Impact Point Correction
- 90 MOA Windage/Elevation Adjustment
- Picatinny/Weaver Multi-Height Mount

(VOSPCAR1) **199.99**

VORTEX 1x Viper
Red Dot Sight
- 6 MOA Red-Dot Reticle
- Variable Dot Illumination/Auto Shutdown
- Parallax-Free at 100 yd
- 120 MOA Windage & Elevation Range
- Fully Multicoated Anti-Scratch Optics · Unlimited Eye Relief

(VOVR06MOA) **229.99**

VORTEX SPARC II
1x22 Red Dot Sight
- 2 MOA Illuminated Bright Red Dot
- Parallax Free, Multi-Coated Optics
- Shock, Water & Fogproof
- Picatinny/Weaver Multi-Height Mount
- 90 MOA Windage/Elevation Adjustment
- 1 MOA per Click Correction · 10 Adj. Brightness Levels

(VOS2R02M) **199.99**

ATN X-Sight II HD
S-20x Digital Day/Night Riflescope
- HD 1080p ATN L730 Digital Sensor
- High Definition (HD) Color Display
- System Resolution 160 lp/mm
- GPS/E-Compass/3D Gyroscope
- Memory: 4GB, External up to 64GB

(ATOGWSXSS20Z) **689.00**

BARSKA 1-4x28 SWAT-AR
Riflescope (Mil-Dot)
- 1" Main Tube Diameter
- Locking Tactical Turrets
- Integrated Sun Shield
- Illuminated Mil-Dot Reticle
- 1/4" Windage / Elevation Adjustments
- Nitrogen-Filled-Fogproof / Waterproof

(BAT4XC8MORIR) **119.99**

Bushnell AR Optics
Riflescopes (Drop Zone 223 BDC Reticle)
- Drop Zone 223 BDC Reticle, SFP
- 1" Diameter Main-Tube
- Designed for .223/5.56 Caliber
- 1/4 MOA Impact Point Correction

3-12x40 (BUARP31240) **140.00**
4.5-18x40 (BUARP4518X) **184.80**

LEUPOLD VX-R Patrol 1.25-4x20
Riflescope (FireDot Special Purpose Reticle)
- Fully Multicoated/Index Matched Optics
- Covered Finger Turrets/Twin-Bias Erector
- 90 MOA Windage/Elevation Adjustment
- 30mm Diameter Main Tube
- 1/4 MOA Impact Point Correction
- 6061-T6 Aluminum Housing

(LE125K20VXR) **Call or Log-on**

LEUPOLD Mark AR MOD 1 1.5-4x20
Riflescope (Illuminated FireDot-G SP Reticle)
- Index-Matched Optics with Multicoat 4
- 1" Main Tube Diameter /BDC Dial for .223
- 1/10 mil IPC, 125 MOA Windage/Elevation
- Exposed, Finger-Operated Turrets
- Anodized Aluminum Housing

(LEM115420MFD) **Call or Log-on**

LEUPOLD VX-3i Series
Riflescope (Duplex Reticle)
- Duplex Reticle, SFP · 1" Diameter Maintube
- 1/4 MOA / Click Impact Point Correction
- Argon / Krypton-Filled, Water & Fogproof

3.5-10x40mm (LEVX3351040C) **Call or Log-on**
3.5-10x40mm COS (LEVX3351040D) **Call or Log-on**
4.5-14x40mm COS (LEVX3451440C) **Call or Log-on**

VORTEX Diamondback
Riflescopes
- Main-TubeDiameter: 1"
- Dead-Hold BDC Reticle on SFP
- Argon-Filled, Water and Fogproof
- Impact-Point Correction: 1/4 MOA · Multi-Layer XR Coatings

3-9x40 (VDPX40D680CM) **Call or Log-on**
4-12x40 (V012X40D88DC) **199.99**
3-12x42 NP (V03TZX420BR) **299.99**

VORTEX Viper PST
6-24x50 Riflescope
- Tall Uncapped Turrets
- Side-Focus Parallax Knob
- Waterproof · Fogproof
- 1/4 MOA Impact Point Correction
- EBR-1 MOA Reticle in the Second Plan

(V062X450IVE10) **749.99**

HAWKE +Sidewinder Riflescope
SR Pro Illuminated Reticle
- 5 Intensity Levels in Red or Green
- Nitrogen-Filled, Water and Fogproof
- 1/4 MOA/Click Impact Point Correction

4-16x50 (HA416X50SWR1) **Call or Log-on**
8-32x56 (HA832X56SWR1) **Call or Log-on**

VORTEX Spitfire
3x Dual-Illumination Riflescope
- Reticle Etched Directly onto the Prism
- Illuminated EBR-556B Reticle
- 1/2 MOA per Click Shot Correction
- 120 MOA Windage/Elevation Adjustment
- Nitrogen-Filled, Water and Fogproof
- Red and Green Illumination Options

(VOS3PS) **349.99**

VORTEX Strike Eagle
1-6x24 Riflescope
- AR-BDC Reticle, 2nd FP
- 30mm Single Pc. Main Tube
- 1/2" MOA Impact Point Correction
- 280 MOA Windage and Elevation Range
- Waterproof, Fogproof, Shock Resistant
- Parallax-Free at 100 yards · Hard Anodized Aluminum Housing

(VOSE1624AR) **329.99**

HAWKE XB1 Crossbow Scope
XB1 SR Illuminated Reticle
- 1/2 MOA / Click Impact Point Correction
- 5 Intensity Levels in Red or Green
- For 250-425 Feet/sec Bolt Speeds
- Nitrogen-Filled, Water and Fogproof

1.5-5x32 ( ) **199.99**

B&H is Now Outdoors

TENTS & SHELTERS

KAMP-RITE Tent Cot
Double (KAT8343) **229.95**

KELTY Grand Mesa 2
2-Person Tent (KEGM2PT) **109.95**

SNUGPAK Stratosphere
1-Person Bivy Shelter – Olive (SNSTBSOLV) **123.76**

TREKKING POLES

BLACK DIAMOND Alpine
Carbon Cork Trekking Poles – Pair (BLBD112195A1) **159.95**

BLACK DIAMOND Distance Z
120 cm – Pair (BLBD2IB11201) **99.95**

MOUNTAINSMITH Trekker FX
Walking Stick & Monopod – Single (MOTFX7875B) **22.46**

SLEEPING BAGS

SLUMBERJACK Sojourn
20° Sleeping Bag (Black/Gray, Long) (SLSM20DSBLBG) **319.95**

TETON SPORTS Fahrenheit 0°
Women's Sleeping Bag – Gray/Purple Plaid (TEODFSBWPURZ) **64.00**

TETON SPORTS Trailhead
Sleeping Bag – Green (TETH20SB6NRZ) **54.99**

APPAREL

CHAOS-CTR Adrenaline Liner Guard Balaclava
S/M (CH16PA029LXL) L/XL (CH16PA029LXL) **3.50**

FREEHANDS Stretch Thinsulate Gloves
Women S, M, L (FRTLG*) Men S, M, L, XL, XXL (FRTMG*) **29.95**

ADUATECH Sensory Gloves
S, M, L, XL, XXL Black/Moss (ADSG*) **49.95**

BEDS & COTS

INTEX Raised Downy Comfort Airbed
with Battery Operated Pump (INDPDA6KP) **24.44**

TETON SPORTS Outfitter XXL
Cot – Black (TEOFXXLCBLK) **139.00**

THERM-A-REST Trail Scout
Small Self-Inflating Mattress – Gray (THTSSIMSMGRY) **39.95**

HIKING BACKPACKS

TETON SPORTS Explorer4000
Internal Frame Backpack – Metallic Silver (TEE4000BPMS) **68.00**

TETON SPORTS Scout3400
Internal Frame Backpack – Orange (TES3400BPMO) **80.00**

HIGH SIERRA XBT
Wheeled Backpack – Black (HI5BD021041) **99.99**

- SHELTERS & BEDDING
- PACKS & CASES
- CAMP KITCHEN
- HYDRATION & NUTRITION
- KNIVES & TOOLS
- LIGHTS & LANTERNS
- NAVIGATION
- ELECTRONICS
- SAFETY & SURVIVAL
- CAMPING FURNITURE
- EYEWEAR
- CYCLING ACCESSORIES
- WATER SPORTS
- APPAREL & ACCESSORIES

HYDRATION

HIGH SIERRA Wave 70
Hydration Pack (HISW4574201)   29.99

KLEAN KANTEEN Classic Water Bottle
Vacuum Insulated 20oz (KL20VCPPLGSB)   30.95

CAMELBAK All Clear Bottle
Water Purifier 25oz (CAACP250WBPB)   99.00

CAMP KITCHEN

BIOLITE CampStove Bundle
CampStove/Charger/Grill Top/Kettle Pot (BILCXA)   199.95

TOAKS OUTDOOR Long Handle Spoon
Titanium - Polished Bowl, Matte Handle (TOSLV11)   10.95

POLAR BEAR 12 Pack Cooler
Hot/Cold - Black (POPB129)   49.00

KNIVES & TOOLS

LIGHT MY FIRE Swedish FireKnife
Orange (LISFRKNFORN)   22.50

GERBER Dime Multi-Tool
Black (GE30000469)   13.24

COGHLAN'S Folding Shovel
Folds to 10" (COFLOSHV)   9.99

LIGHTS & LANTERNS

NITECORE MH20 Multitask Hybrid Series
Rechargeable LED Flashlight (NIMH20)   79.95

NITECORE HC30
Dual-Form Headlamp (NIHC30)   54.95

GO GREEN 30 LED Lantern
Indoor/Outdoor with Dimmer Switch (GOGG11330L) 6.98

NAVIGATION

DELORME inReach SE Global Satellite Communicator
with Navigation (DEAGRB71201)   299.00

BRUNTON International Pocket Transit Compass
0-360° Scale (BRF5006LM)   429.00

HUMMINBIRD Helix 5 DI
GPS Fishfinder (HUH50KPS5)   309.98

HEAD GEAR

SMITH OPTICS Allure Snow Helmet
Women's Small - Black Pearl (SMH16ALBLSM)   110.00

SMITH OPTICS Variance Snow Helmet
Large Mens - Matte Black (SMH16VCMBLG)   179.95

GCI OUTDOOR Freestyle Rocker
Cinnamon (SMSOB1XSI016)   60.00

BandH.com/outdoor

Canon PowerShot G7 X Mark II
Digital Camera

- 20.1MP 1" CMOS Sensor
- DIGIC 7 Image Processor
- 4.2x Optical Zoom f/1.8-2.8 Lens
- 24-100mm (35mm Equivalent)
- 3.0" 1.04m-Dot Tilting LCD Touchscreen
- Full HD 1080p Video Recording at 60 fps
- Built-In Wi-Fi with NFC
- Expanded ISO 25600, Up to 8 fps Shooting
- Intelligent IS Image Stabilization
- Manual Control Ring, Time Lapse Movie

(CAPSG7X2B) **699.00**

Canon PowerShot G9 X
Digital Camera

- 20.2MP 1" High-Sensitivity CMOS Sensor
- DIGIC 6 Image Processor
- 3x Optical Zoom f/2.0-4.9 Lens
- 28-80mm (35mm Equivalent)
- 3.0" 1.04m-Dot Touchscreen LCD Monitor
- Full HD 1080p Video Recording at 60 fps
- Built-In Wi-Fi with NFC
- ISO 12800 and 6 fps Continuous Shooting
- Intelligent IS and Manual Control Ring
- Dedicated Star Mode Shooting

(CAPSG9XB) **529.00**

Canon PowerShot G5 X

- 20.2MP 1" High-Sensitivity CMOS Sensor
- 4.2x Optical Zoom f/1.8-2.8 Lens, 24-100mm (35mm Equivalent)
- 2.36m-Dot Electronic Viewfinder
- 3.0" 1.04m-Dot Multi-Angle Touchscreen

(CAPSG5X) **799.00**

Canon PowerShot G3 X

- 20.2MP 1" High-Sensitivity CMOS Sensor
- 25x Optical Zoom f/2.8-5.6 IS Lens, 24-600mm (35mm Equivalent)
- 3.2" 1.62M-Dot Tilting Touchscreen LCD
- High-Speed AF with 31 Focus Points

(CAPSG3X) **999.00**

Canon PowerShot G1 X Mark II

- 12.8MP High-Sensitivity 1.5" CMOS Sensor
- DIGIC 6 Image Processor
- 5x Optical Zoom Lens, 24-120mm f/2-3.9 (35mm Equivalent)
- 3.0" 1.040k-Dot Tilting Touchscreen LCD

(CAPSG1X2) **799.00**

Canon PowerShot SX720 HS

- 20.3MP 1/2.3" CMOS Sensor
- DIGIC 6 Image Processor
- 40x Zoom Lens, 24-960mm (35mm Equivalent)
- 3.0" 922k-Dot LCD Monitor

(CAPSSX720HSB) **379.00**

Canon PowerShot SX420 IS

- 20.0MP 1/2.3" CCD Image Sensor
- DIGIC 4+ Image Processor
- 42x Optical Zoom Lens
- 24-1008mm (35mm Equivalent)

(CAPSSX420ISB) **299.00**

Canon PowerShot SX540 HS

- 20.3MP 1/2.3" CMOS Image Sensor
- DIGIC 6 Image Processor
- 50x Optical Zoom Lens
- 24-1200mm (35mm Equivalent)

(CAPSSX540HS) **399.00**

Canon PowerShot SX530 HS

- 16MP 1/2.3" High-Sensitivity CMOS Sensor
- DIGIC 4+ Image Processor
- 50x Optical Zoom Lens
- 24-1200mm (35mm Equivalent)

(CAPSSX530HS) **379.00**

Canon PowerShot SX620 HS

- 20.2MP 1/2.3" CMOS Sensor
- 25x Optical Zoom Lens (25-625mm)
- DIGIC 4+ Image Processor
- 3.0" 922k-Dot LCD Monitor

(CAPSSX620HSR) **379.00**

Canon PowerShot ELPH 360 HS

- 20.2MP 1/2.3" CMOS Image Sensor
- DIGIC 4+ Image Processor
- 12x Optical Zoom Lens
- 25-300mm (35mm Equivalent)

(CAPSE360HSP) **209.00**

Canon
PowerShot ELPH 190 IS

20.0MP 1/2.3" CCD Image Sensor
DIGIC 4+ Image Processor
10x Optical Zoom Lens
24-240mm (35mm Equivalent)

(CAPSE190ISBL) **159.00**

Canon
PowerShot ELPH 180 IS

20.0MP 1/2.3" CCD Image Sensor
DIGIC 4+ Image Processor
8x Optical Zoom Lens
24-224mm (35mm Equivalent)

(CAPSE180IR) **119.00**

Canon
PowerShot N2

16.1MP High-Sensitivity CMOS Sensor
DIGIC 6 Image Processor
8x Optical Zoom Lens with Intelligent IS
28-224mm (35mm Equivalent)

(CAPSN2W) **299.00**

Canon PowerShot D30

12.1MP 1/2.3" HS CMOS Sensor
5x Zoom Lens (28-140mm)
3.0" Anti-Glare LCD
Waterproof to 82', Shock-proof to 6.5',
Freeze-proof to 14°F

(CAPSD30) **299.00**

FUJIFILM X100T

16.3MP APS-C X-Trans CMOS II Sensor
Fujinon 23mm f/2 Fixed Focal Length Lens
Hybrid Optical and Electronic Viewfinder
3.0" 1.04m-Dot LCD Monitor
Parallax-Correct Electronic Rangefinder

(FUX100TS) **1,299.00**

FUJIFILM X70

16.3MP APS-C X-Trans CMOS II Sensor
Fujinon 18.5mm f/2.8 Lens (28mm Equivalent)
3.0" 1.04m-Dot Tilting Touchscreen LCD
Full HD 1080p Video Recording at 60 fps
Built-In Wi-Fi, SHARE Printer Compatible

(FUX70S) **699.00**

FUJIFILM FinePix XP90

16.4MP 1/2.3" BSI-CMOS Sensor
5x Optical Zoom (28-140mm)
Water, Shock, Freeze, and Dustproof
3.0" 920k-Dot LCD Monitor
Built-In Wi-Fi Connectivity

(FUFPXP90O) **199.95**

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Ricoh DW-5
0.8x Wide Angle 22mm
Conversion Lens
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Lithium-Ion Battery
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Remote Release
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for Ricoh GR
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Mini External
Viewfinder
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Canon NB-9L
Lithium-Ion Battery
Pack (3.5V)
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RICOH GRII

16.2MP APS-C CMOS Sensor
No Optical Low-
Pass Filter
GR ENGINE V
Image Processor
Ricoh GR 28mm
f/2.8 Fixed Lens
High-Speed AF & Wireless Flash Control
3.0" 1230k-Dot LCD Screen   Full HD Video Recording at 30 fps
Built-In Wi-Fi Connectivity with NFC
ISO 25600 and 4 fps Continuous Shooting

(RIGR2) **679.00**

RICOH Theta S
Spherical Digital Camera

Record 360° Spherical Photos/Videos
2 x 12MP 1/2.3" Sensors, 14.4MP Output
Twin Lens System, f/2 Maximum Aperture
Full HD 1080p Video Recording at 30 fps
Live Streaming via USB or HDMI
Auto, Shutter Speed & ISO Priority Modes
ISO 1600 & Manual Exposure up to 1 Min.
Built-In Wi-Fi for Live View and Control
8GB Internal Memory
Google Maps/Street View Compatible

(RITSB) **346.95**

RICOH WG-5

16MP 1/2.3" Backlit
CMOS Sensor
4x (25-100mm)
Optical Zoom Lens
Water, Dust, Crush,
Shock, and Coldproof
3.0" 460k-Dot LCD Monitor
Full HD 1080p Video Recording at 30 fps
ISO 6400 and Up to 14 fps Shooting
Built-In GPS Module and Digital Compass
Triple SR Image Stabilization System

(RIWG5GO) **296.95**

Nikon DL24-85
Digital Camera

20.8MP CX-Format BSI CMOS Sensor
EXPEED 6A Image Processor
UHD 4K Video Recording at 30p
NIKKOR f/1.8-2.8 VR Lens
24-85mm (35mm Equivalent)
3.0" 1037k-Dot Tilting OLED Touchscreen
Hybrid AF System with 171 Focus Points
Super Macro Mode, Built-In ND Filter
Wi-Fi, NFC, & Bluetooth Connectivity
ISO 12800 and 60 fps Continuous Shooting

(NIDL2485B) **646.95**

Nikon COOLPIX P900
Digital Camera

16MP CMOS Sensor
83x (24-2000mm) Optical Zoom
Electronic Viewfinder
3" 921k-Dot Vari-Angle
TFT-LCD Monitor With 6-Level
Brightness Adjustment
Dual Detect Optical VR
Full HD 1080/60i Video
Built-in Wi-Fi, NFC, and GPS
Auto & Full Manual Exposure Control

(NICPP900B) **Call or Log-on**

Nikon DL24-500

20.8MP CX-Format BSI CMOS Sensor
EXPEED 6A Image Processor
UHD 4K Video Recording at 30p
NIKKOR f/2.8-5.6 ED VR Lens
3" 1037k-Dot Van-Angle OLED Touchscreen

(NIDL24500B) **996.95**

Nikon DL18-50

20.8MP CX-Format BSI CMOS Sensor
EXPEED 6A Image Processor
UHD 4K Video Recording at 30p
NIKKOR f/1.8-2.8 ED VR Lens
3.0" 1037k-Dot Tilting OLED Touchscreen

(NIDL1850B) **846.95**

Nikon COOLPIX B700

20.2MP 1/2.3" BSI CMOS Sensor
NIKKOR Super ED 60x Optical Zoom Lens
24-1440mm (35mm Equivalent)
921k-Dot Electronic Viewfinder
3.0" 921k-Dot Vari-Angle LCD Monitor

(NICPB700B) **496.95**

Nikon COOLPIX A900

20MP 1/2.3" BSI CMOS Sensor
NIKKOR f/3.4-6.9 ED Lens
24-840mm (35mm Equivalent)
35x Optical Zoom Lens, 70x Dynamic Zoom
3" 921k-Dot Tilting LCD

(NICPA900S) **396.95**

Nikon COOLPIX B500

16MP 1/2.3" BSI CMOS Sensor
NIKKOR f/3.0-6.5mm ED Lens
22.5-900mm (35mm Equivalent)
40x Optical Zoom Lens, 80x Dynamic Zoom
3" 921k-Dot Tilting LCD

(NICPB500R) **Call or Log-on**

Nikon COOLPIX S7000

16MP 1/2.3" CMOS Image Sensor
NIKKOR f/3.4-6.5 20x Optical Zoom Lens
25-500mm (35mm Equivalent)
40x Dynamic Fine Zoom
Full HD 1080p Video at 30 fps
Wi-Fi and NFC Technology

(NICPS7000B) **276.95**

Nikon COOLPIX AW130

16MP 1/2.3" CMOS Sensor
5x Optical Zoom Lens (24-120mm)
Full HD 1080p Video with Stereo Sound
Waterproof to 100', Shockproof to 7',
Freezeproof to 14°F
3" OLED Screen   Built-in Wi-Fi, GPS

(NICPAW130Y) **346.95**

Nikon COOLPIX S33

13.2MP 1/3.1" CMOS Image Sensor
3x (30-90mm) Optical Zoom Lens
2.7" 230k-Dot Rear LCD Monitor
Waterproof to 33', Shockproof to 5',
Freezeproof to 14°F

(NICPS33BL) **Call or Log-on**

Nikon COOLPIX S3700

20.1MP 1/2.3" CCD Sensor
8x Optical Zoom, 16x Dynamic Fine Zoom
720p HD Video Recording
2.7" 230k-dot TFT-LCD Screen
Wi-Fi and NFC Compatible

(NICPS3700S) **136.95**

Nikon COOLPIX L32

20.1 MP CCD Sensor
5x Optical (26-130mm) Zoom Lens
3" LCD Display   720p HD Videos with Sound
Zoom in While Recording
Dedicated Movie Record Button

(NICPL32R) **116.95**

Leica Q (Typ 116)

24.2 MP Full-Frame CMOS Sensor
Leica Maestro II Image Processor
Leica Summilux 28mm f/1.7 ASPH Lens
3.68 MP LCOS Electronic Viewfinder
3.0" 1,040k-Dot Touchscreen LCD Monitor
(LEQT116B) **4,250.00**

Leica X-U (Typ 113)

116.2MP APS-C CMOS Sensor
Summilux 23mm f/1.7 ASPH. Lens
35mm (35mm Equivalent)
Water, Dust, and Shockproof Construction
3.0" 920k-Dot LCD Monitor
(LEXU113) **3,295.00**

Leica X (Typ 113)

16.2MP APS-C CMOS sensor
Leica Summilux 23mm f/1.7 ASPH lens
3.0" 920k-dot wide-angle LCD
Full HD 1080p video at 30 fps
Magnesium & Aluminum Body, Leather Trim
(LEXT113B) **1,995.00**

Leica X Vario

16.1MP APS-C CMOS Sensor
Vario-Elmar 28-70mm f/3.5-6.4 ASPH Zoom
ISO 12500, 5 fps Shooting
Full HD 1080p video at 30 fps
3.0" 920k-Dot Wide-Angle LCD
(LEXVS) **2,131.00**

Leica X-E (Typ 102)

16.2MP CMOS sensor
Leica Elmarit 24mm f/2.8 ASPH lens
2.7" 230k-dot LCD display
11-Point AF System
Pop-up flash and built-in hot shoe
(LEXE102) **1,795.00**

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12.8MP 4/3" MOS Sensor
Leica DC Vario-Summilux f/1.7-2.8 Leica Lens
3.1x Zoom (24-75mm)|3" 920K Pixel LCD
Wi-Fi and NFC Connectivity
Includes Leica CF D External Flash
(LEDL109B) **1,095.00**

Leica V-LUX (Typ 114)

20MP 1" MOS Sensor
DC Vario-Elmarit 9.1-146mm f/2.8-4.0 Lens
16x Optical Zoom   3" Rotatable LCD
Built-in Wi-Fi and NFC
(LEVLUXB) **1,195.00**

SIGMA dp0 Quattro

29MP Foveon X3 Quattro CMOS Image Sensor
TRUE III Image Processing Engine
14mm f/4 Lens (35mm Equivalent: 21mm)
3.0" 920k-dot TFT LCD Screen
ISO Range: 100-6400 in 1/3 Steps
RAW Image Capture
(SIC03900) **999.00**

SIGMA dp1 Quattro

29MP Foveon X3 Quattro CMOS Image Sensor
TRUE III Image Processing Engine
19mm f/2.8 Lens (35mm Equivalent: 28mm)
3.0" 920k-dot TFT LCD Screen
ISO Range: 100-6400 in 1/3 Steps
RAW Image Capture
(SIDP10) **Call or Log-on**

SIGMA dp2 Quattro

29MP Foveon X3 Quattro CMOS Image Sensor
TRUE III Image Processing Engine
30mm f/2.8 Lens (35mm Equivalent: 45mm)
3.0" 920k-dot TFT LCD Screen
ISO Range: 100-6400 in 1/3 Steps
RAW Image Capture
(SIDP20) **879.00**

SIGMA dp3 Quattro

29 MP Foveon X3 Quattro CMOS Image Sensor
TRUE III Image Processing Engine
50mm f/2.8 Lens (35mm Equivalent: 75mm)
3.0" 920k-dot TFT LCD Screen
ISO Range: 100-6400 in 1/3 Steps
RAW Image Capture
(SIDP3) **Call or Log-on**

SIGMA Quattro Kit

Kit Includes Quattro and
LVF-01 LCD Viewfinder
Magnifies LCD by 2.5x

dp0 Quattro & LVF-01 (SIDP0900) **1,099.00**
dp1 Quattro & LVF-01 (SIZE900) **999.00**
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Panasonic.
Lumix DMC-FZ1000

20.1MP HS MOS Sensor
16x (25-400mm) f/2.8 Zoom Lens
3" 921k-dot Free-Angle LCD
Built-in Wi-Fi with NFC
(PAOMCFZ1000B) **797.99**

Panasonic.
Lumix DMC-LX100

12.8MP 4/3" Type Multi-Aspect MOS Sensor
Leica DC Vario-Summilux f/1.7-2.8 Lens
24-75mm (35mm Equivalent)
Built-in Wi-Fi Connectivity with NFC
(PAOMCLX100S) **797.99**

Panasonic.
Lumix DMC-FZ2500

20.1MP 1" MOS Sensor
20x (24-480mm) f/2.8-4.5 Lens
4K Ultra HD Video Recording plus 4K Photo
Modes and Post Focus
(PAOMCFZ2500) **1,197.99**

Panasonic.
Lumix DMC-LX10

20.1MP 1" MOS Sensor
3x (24-72mm) f/1.4-2.8 Lens
3.0" 1.04m-Dot Tilting Touchscreen Monitor
4K Ultra HD Video Recording
(PAOMCLX10B) **697.99**

Panasonic.
Lumix DMC-ZS100

20.1MP 1" High Sensitivity MOS Sensor
10x (25-250mm) f/2.8-5.9 Optical Zoom Lens
1,166k-Dot Live View Finder
3.0" 1.04m-Dot Touchscreen LCD Monitor
(PAOMCZS100S) **697.99**

Panasonic.
Lumix DMC-FZ300

12.1MP 1/2.3" MOS Sensor
24x (25-600mm) f/2.8 Zoom Lens
3.0" 1.04m-Dot Free Angle Touchscreen
Built-in Wi-Fi Connectivity
(PAOMCFZ300) **597.99**

Panasonic.
Lumix DMC-ZS60

18.1MP 1/2.3" MOS Sensor
30x Zoom (35mm Equivalent: 24-720mm)
3.0" 1.04m-Dot Touchscreen LCD Monitor
4K 3840 x 2160 Video at 30p
(PAOMCZS60S) **447.99**

Panasonic.
Lumix DMC-TS30

16.1MP 1/2.3" CCD Sensor
4x Optical Zoom 25-100mm DC Vario Lens
2.7" 230k-dot TFT Color LCD Display
Waterproof to 26', Shock / Freeze / Dust Proof
(PAOMCTS30BL) **144.80**

DMW-VF1
External Optical
View Finder
139.95

DMW-BCM13
Lithium-Ion
Battery Pack
27.99

DMW-FL360L
External Flash
227.00

DE-A91BA
Battery Charger
17.95

OLYMPUS Stylus Tough TG-4

16MP 1/2.3" BSI CMOS Sensor
Olympus 4x Optical Zoom f/2.0-4.9 Lens
25-100mm (35mm Equivalent)
Water, Crush, Shock, Freeze & Dustproof
Full HD 1920 x 1080p Video Recording
(OLTG4R) **379.00**

OLYMPUS Stylus Tough TG-870

Waterproof to 50'; Crushproof to 220 lb;
Shockproof to 7'; Coldproof to 14°F
16MP 1/2.3" BSI CMOS Sensor
5x Optical Zoom f/3.5-5.7 Lens
21-105mm (35mm Equivalent)
(OLTG870G) **279.00**

SONY Cyber-shot DSC-RX10 III

20.1MP 1" Exmor RS BSI CMOS Sensor
BIONZ X Image Processor
Zeiss Vario-Sonnar T* f/2.4-4 24-600mm Lens
24-600mm (35mm Equivalent)
2.36m-Dot OLED Tru-Finder EVF
3.0" 1.228m-Dot Tilting Xtra
Fine LCD
UHD 4K30 Video, Full HD 1080p
at 960 fps
Built-In Wi-Fi with NFC
(SODSCRX10M3) **1,598.00**

SONY Cyber-shot DSC-RX100 IV

20.1MP 1" Exmor RS BSI CMOS Sensor
BIONZ X Image Processor
Internal UHD 4K Video & S-Log2 Gamma
Zeiss Vario-Sonnar T* f/1.8-2.8 Lens
24-70mm (35mm Equivalent)
235%-Dot OLED Tru-Finder Pop-Up EVF
3.0" 1229k-Dot Multi-Angle Xtra Fine LCD
Slow Motion Video at 960 fps
Built-In Wi-Fi Connectivity with NFC
(SODSCRX1004) **998.00**
Cyber-shot RX100 III (SODSCRX100M3) **848.00**   Cyber-shot RX100 (SODSCRX100B) **498.00**

SONY
Cyber-shot DSC-RX10 II

20.2MP 1" Exmor RS BSI CMOS Sensor
3.0" 1228k-Dot Tilting Xtra Fine TFT LCD
Internal UHD 4K Video & S-Log2 Gamma
Carl Zeiss Vario-Sonnar 24-200mm f/2.8 Lens (35mm Eq)
(SODSCRX102) **1,398.00**

SONY
Cyber-shot DSC-HX400V

20.4MP 1/2.3" Exmor R CMOS Sensor
BIONZ X Image Processor
50x Optical Zoom Carl Zeiss Lens
24-1200mm Equiv. Focal Length
(SODSCHX400VB) **448.00**

SONY
Cyber-shot DSC-H400

20.1MP 1/2.3" Super HAD CCD Sensor
63x Optical Zoom 24.5-1550mm Equivalent
360° Sweep Panorama
3" Clear Photo 460k-Dot LCD & Viewfinder
(SODSCH400B) **268.00**

SONY
Cyber-shot DSC-HX90V

18.2MP BSI Exmor R CMOS Sensor
Zeiss Vario-Sonnar 30x Optical Zoom Lens
24-720mm (35mm Equivalent)
Built-In Wi-Fi and GPS
(SODSCHX90VB) **448.00**

SONY
Cyber-shot DSC-HX80

18.2MP BSI Exmor R CMOS Sensor
BIONZ X Image Processor
Zeiss Vario-Sonnar 30x Optical Zoom Lens
24-720mm (35mm Equivalent)
(SODSCHX80B) **368.00**

SONY
Cyber-shot DSC-WX500

18.2MP BSI Exmor R CMOS Sensor
Zeiss Vario-Sonnar 30x Optical Zoom Lens
24-720mm (35mm Equivalent)
Built-In Wi-Fi and NFC
(SODSCWX500B) **348.00**

SONY
Cyber-shot DSC-WX350

18.2MP Exmor R CMOS Sensor
20x Optical Zoom 4.3-86mm f/3.5-6.5 Lens
3" Clear Photo LCD 460k-Dot Monitor
Built-In Wi-Fi Connectivity & NFC
(SODSCWX350B) **268.00**

SONY
Cyber-shot DSC-WX220

18.2MP Exmor R CMOS Sensor
BIONZ X Image Processor
10x Optical Zoom Sony G Lens
BBuilt-In Wi-Fi Connectivity & NFC
(SODSCWX220G) **198.00**

SONY
Cyber-shot DSC-W830

20.1MP 1/2.3" Super HAD CCD Image Sensor
25-200mm Zeiss Lens (35mm Equivalent)
2.7" 230k-Dot Clear Photo LCD Monitor
HD 1280 x 720 Video at 30 fps
(SODSCW830S) **118.00**

SONY
Cyber-shot DSC-W800

20.1 MP 1/2.3" Super HAD CCD Sensor
Optical 5x Zoom Lens & 10x Digital Zoom
Equivalent 35mm Focal Length: 26-130mm
2.7" Clear Photo LCD 230k-Dot Monitor
(SODSCW800B) **88.00**
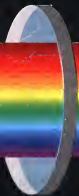
CF COMPACT FLASH

	DELKIN				KINGSTON	LEXAR		SANDISK			TRANSCEND		
	500x	700x	1000x	1050x	Ultimate 266x	800x	1066x	Ultra 50MBs	Extreme 120MBs	Extreme Pro 160MBs	400x	800x	1000x
16GB	16.95	—	—	—	—	33.95	—	—	27.95	Call or Log-on	—	—	32.49
32GB	49.95	17.95	—	—	17.95	44.95	—	—	31.67	49.95	26.99	29.99	—
64GB	47.95	49.95	74.95	—	—	57.75	—	—	47.95	Call or Log-on	46.89	48.99	79.99
128GB	—	—	85.95	139.15	—	99.99	109.95	—	—	89.95	—	96.99	147.99
256GB	—	—	—	—	—	224.95	244.99	—	—	296.95	—	224.99	—
512GB	—	—	—	—	—	399.95	—	—	—	—	—	—	—

XQD HIGH-SPEED

	LEXAR		SONY			SANDISK			TRANSCEND	
	1400x	2933x	G Series Version 2	M Series		3400x CFAST 2.0	3600x CFAST	Extreme Pro CFAST 2.0	CFX650 CFAST 2.0	
32GB	49.95	—	99.95	—		—	—	269.99	—	
64GB	89.95	99.98	114.95	89.99		199.95	—	369.99	290.00	
128GB	—	159.95	149.95	153.50		364.95	344.95	—	530.00	
256GB	—	—	—	—		674.95	675.50	—	—	

CFAST HIGH-SPEED

(see XQD / CFAST combined section above for SANDISK and TRANSCEND CFAST columns)

SDXC UHS-1

	DELKIN		KINGSTON			LEXAR		PNY TECH.	SANDISK		
	266x	633x (U3)	SD10VG2 Class 10	SDA10 300x Class 10	SDA3 Class 10 (U3)	Platinum II 300x	Professional 633x (U3)	Elite Perf.	Ultra	Extreme	Extreme Pro
64GB	17.95	29.95	18.33	24.95	28.95	19.35	—	31.99	22.15	27.92	34.95
128GB	47.95	59.99	45.95	48.99	36.95	38.95	—	54.95	51.95	54.95	—
256GB	85.95	132.99	—	93.50	97.90	—	109.95	113.95	—	119.95	122.99
512GB	—	—	—	219.95	199.95	—	199.95	—	—	—	—

SDXC UHS-2

	LEXAR		SANDISK
	1000x	2000x (U3) with Reader	Extreme Pro 280MBs
64GB	34.50	91.82	97.95
128GB	59.95	229.95	—
256GB	129.99	—	—

SDHC UHS-1

	DELKIN		KINGSTON			LEXAR		SANDISK		TRANSCEND	
	163x	633x (U3)	SD10VG2 Class 10	SDA10 300x Class 10	SDA3 Class 10 (U3)	Platinum II 300x	Professional 633x (U3)	Class 4 15MBs	Ultra 80MBs	Extreme 90MBs (U3)	400x
8GB	—	—	7.44	—	—	6.49	—	5.99	—	—	4.49
16GB	7.75	17.50	6.75	8.95	6.99	6.99	—	5.99	8.94	11.30	6.99
32GB	9.95	19.95	10.49	13.95	10.49	10.49	9.14	—	12.25	14.92	12.99

SDHC UHS-2

	DELKIN	LEXAR	SANDISK
	280mbs (U3)	1000x	Extreme Pro 280MBs (U3)
16GB	—	15.75	—
32GB	54.95	22.95	58.95
32GB 2-Pack	—	38.95	—

microSDHC UHS-1

	DELKIN	KINGSTON	LEXAR			SANDISK		TRANSCEND
	375x	Platinum U 300x	633x with Reader	633x with Adapter	Class 4	Ultra	Extreme 90MBs (U3)	400x
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32GB	—	10.95	9.95	12.95	10.00	12.95	15.10	9.99

microSDXC UHS-1

	KINGSTON	LEXAR		SANDISK	TRANSCEND
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200GB	—	79.95	—	—	—

Adobe Photoshop Lightroom 6
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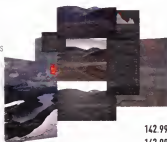
DVD (ADPSL6) 142.99
Download (ADPSLR6ESD) 142.00

Adobe Creative Cloud Photography Plan
12 Month Subscription, Download Card

Comprising two esteemed editing and image management tools, the CC Photography Plan is a one-year subscription to both Photoshop and Lightroom CC. Continuous feature upgrades are provided as well as connected access to Lightroom Mobile and Photoshop Mix for on-the-go editing and real-time syncing across all devices

12 Month Subscription, Download Card (ADCCPP12) 119.88
Student & Teacher Edition (ADCCPP12MSTE) 119.88

Adobe Photoshop Elements 15
DVD

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New Adjust Facial Features
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(ADPE15MW) 99.99
PHOTOSHOP AND PREMIERE ELEMENTS 15 (ADPPE15MW) 149.99

COREL PaintShop Pro X9 Ultimate
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(CDSPXPENMBAM) 99.99
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Utilizes All Computer Cores
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(JPMINIPROR1) 149.00
Photo Optimization Software (JPJPEGMINIR1) 19.99

DXO OpticsPro 11
DVD

Smart Lighting and Spot Corrections
PRIME 2016 Denoising Technology
Optical Corrections, Lens Softness Tool
ClearView Haze Reduction
Customizable Image Presets
Anti-Moiré and Red-Eye Correction
For Mac OS X 10.10-11 and Windows 7-10

Essential Edition (DXO11ESSNTL) 129.00
Elite Edition (DXO11ELITE) 199.00

DXO ViewPoint 2
DVD

Adds DxO Optics Modules
Fix Complex Perspectives
Restore True Proportions
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How to Build a Video Rig for Your DSLR of Mirrorless Camera
by Justin Dise

With features such as large sensors, wide lens selection, and now 4K video recording, it's no surprise that DSLR and mirrorless cameras have become popular options for amateur and professional filmmakers. But while many deliver the goods from an imaging standpoint, the compact size and photography-oriented bodies aren't exactly well suited for motion picture capture. To get the cameras up to snuff, you have to build a rig around them.

By definition, a rig is a specialized piece of gear designed for a specific purpose. The goal when creating a DSLR or mirrorless camera rig is to build a versatile support system that is adaptable to tripod and shoulder-mounted shooting and can mount any required camera accessories. Rigs are usually modular in nature, making them fairly easy to configure to meet your specific needs or the needs of your production.

Building blocks

The backbone of most rigs is a baseplate with clamps for attaching a pair of 15mm rods, which serve as rails for attaching standard accessories in front of and behind the camera, including handles and a shoulder support. When selecting a baseplate, you may want to consider one that features a quick-release camera plate for seamless transitioning between handheld and rig-mounted configurations, as well as one that is height adjustable to ensure proper rod-to-lens-center height, something that comes into play when mounting lens-based rod accessories, such as a follow focus or matte box.

Along with the baseplate, a camera cage is another great starting point. A cage fits around the camera body, serving as a durable frame that helps protect the camera body against the bumps and bruises typical to life on set, without blocking buttons, ports, or compartments. You can opt for a universal cage designed to accommodate cameras of varying heights and sizes, or a more form-fitting cage tailored to fit a specific camera model.

Beyond mere protection, cages typically have numerous threaded holes for mounting camera accessories via articulating arms, with some cages adding shoe mounts or side rosettes for additional mounting possibilities. A particularly useful feature to look for when selecting a cage is the inclusion or availability of a top handle that either bolts on or quickly attaches to the top of the cage via a short rail interface, giving you a convenient grip point for carrying the camera between setups.

Shoulder-mounting components

Once you have your cage, baseplate, and set of 15mm rods, you're ready to add virtually any camera accessory, though you should probably start with a shoulder pad and handles that will allow you to capture steadier handheld footage. While some baseplates designed for larger cameras feature an integrated shoulder pad, it's more likely that your DSLR or mirrorless camera baseplate will need a rod-mounted solution. And because many rigs tend to be front heavy, a rear-mounted counterweight is often required to shift the weight to above your shoulder.

When selecting handles, you can opt for a dual-rod handle configuration, or a single handle if your second hand will spend most of the time operating the lens or follow focus. If your baseplate or cage has side rosettes, then you can attach rosette handles/arms directly to these points rather than the 15mm rods. No matter where you attach the grip, find a grip shape and material that works for you, such as a rubberized vertical handle or an ergonomically designed wooden handle.

With shoulder-mounting comes additional considerations, such as shot monitoring. Some DSLR rigs use an offset bracket and multiple pairs of 15mm rods to position the camera more in your direct line of sight, allowing you to view the rear LCD screen or an attached third-party optical viewfinder loupe. While this method can be effective for basic monitoring, professional applications will likely demand the additional quality and feature set of an EVF (electronic viewfinder) or an external monitor, which can be mounted to the rig using a rod-, cage-, or shoe-mounted support arm or small swivel head.

Essential accessories

Once you've got your shoulder configuration in place, you're ready to expand your kit with any desired (or required) accessories.

Standard items for cinematic productions will include a follow focus for smooth, accurate, and repeatable focus pulls, and a matte box for reducing glare and reflections in your lenses, as well as to support 4 x 4" or 4 x 5.65" filters. Consider looking for a matte box with a swing-away design to facilitate fast lens changes. Other key accessories might include a rig-mountable compact LED light for run-'n'-gun or documentary work, as well as a portable audio recorder or shoe-mountable shotgun microphone for improved audio capture.

Finally, an external power solution is highly recommended, since battery life is a weak point of many DSLRs and mirrorless cameras. To avoid needing several batteries to get you through a shoot, an external rod-mountable power solution is never a bad option. For cinema-camera-type operability, consider adding a V-mount or Gold Mount battery plate to the rear of your rig, letting you use large-capacity batteries to keep your camera and other accessories powered for hours on end—just make sure to have the appropriate regulated D-tap power cable to connect your camera and other devices. As an added benefit, a large battery at the rear of the rig often negates the need for a counterweight. ∎

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DIGIC 5+ Image
Processor
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SD Card Slot

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CANON LENSES

50mm f/1.2L USM
An incredibly fast normal prime, this L-series lens features a ring-type USM for quick and smooth autofocus, and a Super Spectra coating to reduce lens flare. Designed for wide-open shooting, eight rounded diaphragm blades also contribute to a pleasing bokeh.

11-24mm f/4L USM
This versatile wide-angle zoom features a constant f/4 maximum aperture and utilizes Super UD, UD, and aspherical elements to control aberrations and distortions. Subwavelength and Air Sphere coatings reduce flare while a fluorine coating and weather-resistant design permit use in trying conditions.

100-400mm f/4.5-5.6L IS II USM
An expansive tele-zoom with a compact form factor, this updated L-series lens features both fluorite and Super UD elements to control aberrations throughout the zoom range. A four-stop effective Optical Image Stabilizer compensates for camera shake while the USM delivers quick autofocus.

85mm f/1.2L II USM
A classic portrait-length lens with a fast f/1.2 max. aperture, this medium telephoto features a rounded 8-blade diaphragm to create pleasing out-of-focus backgrounds with selective focus imagery and a floating optical system with an aspherical element that reduces aberrations & distortions

24-70mm f/2.8L II USM
This wide-angle to short-telephoto zoom features a constant f/2.8 maximum aperture, Super UD and UD glass, along with aspherical elements to minimize chromatic aberrations and distortions. Additionally, this 24-70mm f/2.8 also sports a weather-resistant design and ring-type USM.

200-400mm f/4L IS USM
This premium telephoto zoom has a constant f/4 maximum aperture and a built-in 1.4x extender to convert the lens to a 280-560mm f/5.6. Fluorite and UD elements are featured along with a USM, Power Focus, and an Optical Image Stabilizer.

100mm f/2.8L Macro IS USM
Pairing a maximum 1:1 life-size reproduction ratio with Hybrid Image Stabilization Technology, this mid-telephoto prime compensates for angular and shift camera movement for sharp imaging as close as 12" away. This L-series lens also features a USM and weather-resistant construction.

70-200mm f/2.8L IS II USM
This high-performance telephoto zoom is characterized not only by its f/2.8 constant maximum aperture, but also by a four-stop effective Optical Image Stabilizer. One fluorite and five UD elements maintain sharp, clear imaging, and this classic zoom also features weather-resistant construction

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Full HD 1080p/60 Video
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Recording at 60 fps
DIGIC 6 Image Processor
3.0" Vari-Angle
Touchscreen
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Lenses (1.6x Crop Factor)
SD Card Slot

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3.0" Vari-Angle
Touchscreen
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24.2 MP APS-C CMOS Sensor
Full HD 1080p Video
Recording at 30 fps
DIGIC 6 Image
Processor
3.0" Vari-Angle
Touchscreen
Uses Canon EF Mount
Lenses (1.6x Crop Factor)
SD Card Slot

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CANON LENSES

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On Camera Flash

2.4 GHz Wireless
Radio Transmission
Compatible with
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Guide Number: 141'

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DR-E6 DC Coupler (CADRE6)	45.00
AC-E6N AC Adapter (CAACE6N)	99.00

ST-E3-RT
Speedlite Transmitter

Facilitates Wireless
Transmission
Range Up to 98.4'
5 Groups or 15
Individual Speedlites

(CASTE3RT) **299.00**

PZ-E1
Power Zoom Adapter

Compatible with
EF-S 18-135mm
IS USM
Remote Zooming
Over Wi-Fi
with EOS 80D

(CAPZE1) **149.00**

MT-24EX Macro Twin Lite Flash

Compatible with E-TTL / E-TTL II
Guide Number: 72'

(CAMT24EX) **829.00**

Macrolite Adapters
For Ringlights

Attach the ML-3,
MR-14EX or MT-24EX
flashes to most lenses
(52mm, 58mm, 67mm or 72mm)

52C (CAML52C) 13.75	**67** (CAML67) 34.95
58C (CAML58C) 14.95	**72C** (CAML72C) 27.95

GP-E2
GPS Receiver

Location Information in EXIF File
On-Board Electronic
Compass
Can Act As Stand-
Alone GPS Logger

(CAGPE2) **239.95**

Accessories
For EOS Rebel TS, T6

LP-E10 Lithium-Ion Battery Pack (CALPE10)	49.95
LC-E10 Charger for LP-E10 (CALCE10)	39.95
DR-E10 DC Coupler (CADRE10)	29.95
CA-PS700 AC Adapter (CACAPS700)	49.95

WFT-E7A (Version 2)
Wireless File Transmitter

Ultra-Fast Image
Transfer Speed
Enhanced Linked
Multi-Camera Shooting

(CAWFTE7A2) **769.00**

WFT-E8A Wireless File Transmitter

For the EOS-1D X Mark II
Ultra-Fast Image
Transfer Speed
Supports Wireless LAN
802.11a/b/g/n/ac

(CAWFTE8A) **599.00**

Accessories
For EOS Rebel T5i

LP-E8 Lithium-Ion Battery Pack (CALPE8)	47.49
LC-E8 Charger for LP-E8 (CALCE8)	42.95
DR-E8 DC Coupler for LP-E8 (CADRE8)	29.95
CA-PS700 AC Adapter (CACAPS700)	49.95
ACK-E8 AC Adapter Kit (CAACKE8)	69.95

Accessories
For EOS-1DX Mark II

LP-E19 Li-Ion Battery Pack (CALPE19)	169.00
LC-E19 Charger for LP-E19 (CALCE19)	349.00
DR-E19 DC Coupler for LP-E19 (CADRE19)	249.00
AC-E19 AC Adapter (CAACE19)	399.00

CS100 Connect Station
1TB Storage Device

Wirelessly Accessible
Storage Hub
Dedicated to Canon
Cameras & Camcorders
NFC and Wi-Fi Connectivity
SD/CF Card Slots and USB Port

(CACS100) **299.00**

SONY Alpha SLT-A99V
DSLR Camera

24.3MP Full-Frame Exmor CMOS Sensor
Full HD 1080p Video Recording at 60 fps
BIONZ Image
Processing Engine
3.0" Tilting LCD
Uses Sony
A-Mount Lenses
(1x Crop Factor)
MS/SD Card Slot

BODY Only (SOSLTA99V) **1,998.00**

SONY Alpha a77II
DSLR Camera

24.3MP APS-C Exmor CMOS Sensor
Full HD 1080p Video Recording at 60 fps
BIONZ X Image Processor
3.0" 3-Way Tilting LCD
Uses Sony
A-Mount Lenses
(1.5x Crop Factor)
MS/SD Card Slot

BODY Only (SOA772) **1,198.00**
KIT with DT 16-50mm f/2.8 SSM (SOA772K) **1,798.00**
KIT with DT 16-50mm SSM Lens & Battery Grip (SOLC77ML) **2,098.00**

SONY Alpha a68
DSLR Camera

24.2MP APS-C Exmor CMOS Sensor
Full HD 1080p30 Video with XAVC S Format
Translucent Mirror Technology
BIONZ X Image Processor
2.7" Tilting LCD
Uses Sony
A-Mount Lenses
(1.5x Crop Factor)
MS/SD Card Slot

Body Only (SOSLTA68) **598.00**
KIT with DT 18-55mm f/3.5-5.6 SAM II (SOSLTA6818SS) **698.00**

50mm f/1.4 Carl Zeiss Planar T*

This fast normal prime incorporates two glass-molded aspherical elements, ED glass, and a T* coating for refined image quality. A Super Sonic wave Motor delivers quick, quiet focus, and the metal lens barrel is weather sealed.

100mm f/2.8 Macro

This mid-range telephoto prime provides life size, 1:1 magnification along with a 1.2' minimum focusing distance for close-up shooting. Focus Range Limiter and Focus Hold buttons benefit quick performance and a nine-blade circular diaphragm produces pleasing bokeh

300mm f/2.8G II

An updated fast telephoto prime, this lens features a Nano AR coating to minimize surface reflections while extra-low dispersion glass reduces aberrations and distortions. The SSM offers smooth and silent AF while range limiter, hold, and DMF modes offer increased control.

70-400mm f/4-5.6 G II

This versatile mid-to-super telephoto zoom features two ED elements along with an updated Nano AR coating for maintained image clarity throughout the zoom range. An SSM offers improved subject tracking while range limiter and hold buttons allow for greater focus control.

Alpha A-Mount Lenses			
	B&H #	Price	Filter Size
16mm f/2.8 Fisheye	SO162W	990.00	
20mm f/2.0	SO2820	740.00	72mm
30mm f/2.0 DT	SO3028	198.00	49mm
35mm f/1.8 DT SAM	SO3518	218.00	55mm
50mm f/1.4	SO5014	448.00	55mm
50mm f/1.8	SO5018	160.00	49mm
50mm f/2.8 Macro	SO5028M	598.00	55mm
85mm f/2.8 SAM	SO8528	290.00	55mm
100mm f/2.8 Macro	SO10028M	798.00	55mm
135mm f/2.0 Manual Focus	SO13528	1,390.00	77mm
11-18mm f/4.5-5.6 DT	SO1118AS	790.00	77mm
16-50mm f/2.8	SO1650DX	790.00	72mm
16-105mm f/3.5-5.6	SO1610635	698.00	62mm
16-55mm f/3.5-5.6 SAM II	SO1855Z	210.00	55mm
10-135mm f/3.5-5.6	SO18135	498.00	62mm
18-250mm f/3.5-6.3	SO1825635	640.00	62mm
28-75mm f/2	SO2875Z8	890.00	67mm
55-200mm f/4-5.6	SO5520DA62	190.00	55mm
55-300mm DT f/4.5-5.6 SAM	SO55300	298.00	62mm

Carl Zeiss T* Coated Lenses			
	B&H #	Price	Filter Size
24mm f/2 SSM Distagon	SO247	1,398.00	72mm
50mm f/1.4 Planar	SO5014Z	1,698.00	72mm
85mm f/1.4 Planar	SO8514	1,698.00	72mm
135mm f/1.8 Vario Sonnar	SO13518	1,798.00	77mm
16-80mm f/3.5-4.5 Vario-Sonnar	SO1680	990.00	62mm
24-70mm f/2.8 SSM II Vario-Sonnar	SO2478Z82	2,098.00	77mm

G Series Lenses with Advanced Motorized Autofocusing			
	B&H #	Price	Filter Size
35mm f/1.4 G	SO3514	1,498.00	55mm
500mm f/4 G SSM	SO500GSSM	7,498.00	42mm Rear
500mm f/4 G SSM	SO500X	12,998.00	42mm Rear
70-200mm f/2.8 G II SSM	SO70200280	2,098.00	77mm
70-300mm f/4.5-5.6 G SSM	SO7030045	990.00	62mm
70-300mm f/4.5-5.6 G II SSM	SO70300450	1,148.00	62mm
70-400mm f/4-5.6 G II SSM	SO70400452	2,190.00	77mm

TELECONVERTERS

1.4X APD (SOSAL14TC) **548.00**
2X (SOSAL20TC) **548.00**

LENS ADAPTERS

LA-EA3 A-Mount to E-Mount (SOLAEA3) **198.00**
LA-EA4 A-Mount to E-Mount with Translucent Mirror Technology (SOLAEA4) **348.00**

HVL-F20M
On Camera Flash

Wireless TTL Controller
Compatible with
Sony ADI / P-TTL
Guide Number: 66'

(SOHVLF20M) **148.00**

HVL-F32M
On Camera Flash

Wireless TTL Controller/
Remote Flash
Compatible with
Sony ADI / P-TTL
Guide Number: 105'

(SOHVLF32M) **298.00**

HVL-F43M
On Camera Flash

Wireless TTL Ratio
Controller/Remote
Compatible with
Sony ADI / P-TTL
Guide Number: 141'

(SOHVLF43M) **398.00**

VG-C99AM
Vertical Battery Grip

Weather-sealed
Against Moisture
and Dust
for Alpha a99

(SOVGC99AM) **378.00**
VG-C77AM for SLT-A77 (SOVGC77AM) **298.00**

HVL-F60M
On Camera Flash

Wireless TTL Ratio
Controller/Remote
Compatible with
Sony ADI / P-TTL
Guide Number: 197'

(SOHVLF60M) **548.00**

HVL-RL1 Macro Ring Light

700 Lux at 30cm Illumination
Continuous
Light Source
Dimmable
from
10-100%

(SOHVLRL1) **348.00**

HVL-MT24AM
Macro Twin Flash Kit

Flash heads can be
attached
at various
angles to
each other

(SOHVLMT24AM) **748.00**

Nikon D810 DSLR Camera

36.3MP FX-Format CMOS Sensor
Full HD 1080p Video at 60/30/24 fps
EXPEED 4 Processor
3.2" LCD
Uses Nikon F Mount Lenses
(1x Crop Factor)
Dual SD/CF Card Slots

D810 Body Only (NID810)	2,996.95
D810 Kit with 24-120mm f/4G ED VR (NID81024120)	4,096.95
D810A (Optimized for Astrophotography) Body Only (NID810A)	3,796.95
Df Body Only (NIDFB) or Silver (NIDFS)	2,746.95

Nikon D610 DSLR Camera

24.3MP FX-Format CMOS Sensor
Full HD 1080p Video Recording at 30 fps
EXPEED 3 Image Processor
3.2" LCD
Uses Nikon F Mount Lenses (1x Crop Factor)
SD Card Slot

D610 Body Only (NID610)	1,596.95
D610 Kit with 24-85mm f/3.5-4.5G ED VR (NID6102485)	2,096.95
D610 Kit with 28-300mm f/3.5-5.6G ED VR (NID6102830D)	2,546.95

Nikon D500 DSLR Camera

20.9MP DX-Format CMOS Sensor
4K UHD Video Recording at 30 fps
EXPEED 5 Image Processor
3.2" Tilting Touchscreen LCD
Uses Nikon F Mount Lenses (1x Crop Factor)
SD Card Slot

D500 Body Only (NID500)	1,996.95
D500 Kit with DX 16-80mm f/2.8-4E ED VR (NID5001680)	3,066.95

Nikon D7200 DSLR Camera

24.2MP DX-Format CMOS Sensor
Full HD 1080p Video Recording at 60 fps
EXPEED 4 Image Processor
3.2" LCD
Uses Nikon F Mount Lenses (1.5x Crop Factor)   SD Card Slot

D7200 Body Only (NID7200)	1,196.95
D7200 Kit w/18-140mm f/3.5-5.6G ED VR (NID720018140)	1,696.95
D7100 Body Only (NID7100)	896.95

Nikon D5500 DSLR Camera

24.2MP DX-Format CMOS Sensor
Full HD 1080p Video Recording at 60 fps
EXPEED 4 Image Processor
3.2" Vari-Angle Touchscreen
Uses Nikon F Mount Lenses (1.5x Crop Factor)
SD Card Slot   Available in Black or Red

D5500 Body Only (NID5500R)	696.95
D5500 Kit with DX 18-55mm f/3.5-5.6G VR II (NID5500185SR)	796.95
D5500 Kit w/18-140mm f/3.5-5.6G ED VR (NID5500181 4R)	1,196.95

NIKON LENSES

20mm f/1.8G

This bright wide-angle prime incorporates aspherical and extra-low dispersion elements into its design for consistent, clear image quality that is further enhanced by the Nano Crystal Coating. A Silent Wave Motor also contributes to fast, accurate, and quiet autofocus performance

PC-E 24mm f/3.5D ED Tilt-Shift

This ultra-wide lens with perspective control features tilt, shift and rotation capability, perfect for architectural, nature and commercial photography

105mm f/1.4E ED

A full-frame 105mm with a fast maximum aperture that makes this ideal for available light—recommended for portraiture or indoor sports. This short telephoto lens can defocus backgrounds with painterly finesse and isolate subjects with three-dimensional fidelity.

85mm f/1.4G

A classic portrait lens, this short telephoto features a rounded nine-blade diaphragm and fast f/1.4 maximum aperture to offer extensive selective focus control. Nano Crystal and Super Integrated Coatings reduce flare and a Silent Wave Motor maintains quick AF performance

105mm f/2.8G IF-ED VR Micro

Nikon's take on the classic telephoto macro lens, this lens prime offers 1:1 life-size magnification, a 12" minimum focusing distance, and has three-stop effective VR image stabilization. One ED element is featured, as well as a Nano Crystal Coating.

300mm f/4E PF ED VR

Combines a Phase Fresnel element with ED glass, to blend long reach with a more compact, lightweight form factor. An electromagnetic diaphragm ensures consistent exposures, even with high-speed shooting, and a 4.5-stop effective VR compensates for camera shake.

14-24mm f/2.8G ED

Featuring a fixed f/2.8 maximum aperture, this ultra wide-angle zoom utilizes ED and aspherical elements to reduce distortion and aberrations throughout the zoom range. Weather-resistant construction. Nano Crystal and Super Integrated Coatings minimize reflections.

24-70mm f/2.8E ED VR

An update to the classic standard zoom, this fast wide-to-short-tele lens features VR image stabilization and a revised optical design that incorporates ASP/AD, AS, ED, and HRI elements. An electromagnetic diaphragm is also featured, as is an SWM AF system.

70-200mm f/2.8G ED VR II

A durable telephoto zoom lens that features an f/2.8 fixed maximum aperture, 7 ED elements, and 3.5-stop effective VR image stabilization. An internal focusing design complements the SWM for quick and smooth autofocus

200-500mm f/4G ED VR II

Spanning a broad telephoto range, this versatile zoom features a constant f/5.6 maximum aperture and VR image stabilization. Its construction also incorporated three ED elements, a Super Integrated Coating, and an electromagnetic aperture mechanism.

AF-S Teleconverters					
B&H #		Price	Filter Size	Lens Hood	Lens case
TC-14E III 1.4X TELE	NITC14EIII	496.95	—	—	CL-0715
TC-17E II 1.7X TELE	NITC17E2	396.95	—	—	CL-0715
TC-20E III 2X TELE	NITC20E3	496.95	—	—	CL-0715

PC-E Tilt-Shift Manual Focus Lenses					
B&H #		Price	Filter Size	Lens Hood	Lens case
24mm f/3.5D ED PCE Manual	NI2435DED	2,196.95	77mm	HB-41	CL-1122
45mm f/2.8D ED PCE Manual	NI452NED	2,046.95	77mm	HB-43	CL-1120
85mm f/2.8D PCE Micro Manual	NI852BN	1,976.95	77mm	HB-22	CL-1120

D750
Nikon DSLR Camera

24.3MP FX-Format CMOS Sensor
Full HD 1080p Video Recording at 60 fps
EXPEED 4 Image Processor
3.2" Tilting LCD
Uses Nikon F Mount Lenses (1x Crop Factor)
SD Card Slot

D750 Body Only (NID750)	**1,996.95**
D750 Kit with 24-120mm f/4G ED VR (NID7502412D)	**3,096.95**

D5
Nikon DSLR Camera

20.8MP FX-Format CMOS Sensor
4K UHD Video Recording at 30 fps
EXPEED 5 Image Processor
3.2" Touchscreen LCD   Dual Card Slots
Uses Nikon F Mount Lenses (1x Crop Factor)
Multi-CAM 20K 153-Point AF System
1000 Base-T Gigabit Wired LAN Support
Native ISO 102400, Extend to ISO 3280000
12 fps Shooting for 200 Shots with AE/AF

D5 with Dual XQD Slots Body Only (NID5XQD)	**6,496.95**
D5 with Dual CF Slots Body Only (NID5CF)	**6,496.95**

D5300
Nikon DSLR Camera

24.2MP DX-Format CMOS Sensor
Full HD 1080p Video Recording at 60 fps
EXPEED 4 Image Processor
3.2" Vari-Angle Touchscreen
Uses Nikon F Mount Lenses (1.5x Crop Factor)
Built-In Wi-Fi and GPS
Available in Black, Gray or Red

D5300 Body Only (NID5300B)	**646.95**
D5300 Kit with 18-55mm f/3.5-5.6G VR II (NID53001855G)	**746.95**
D5300 Kit with 18-140mm f/3.5-5.6G ED VR (NID530018140)	**1,146.95**

D3400
Nikon DSLR Camera

24.2MP DX-Format CMOS Sensor
Full HD 1080p Video
Recording at 60 fps
EXPEED 4 Image Processor
3.0" 921k-Dot LCD Monitor
No Optical Low-Pass Filter
Native ISO 100-25600
Multi-CAM 1000
11-Point AF System

D3400 Kit with DX 18-55mm f/3.5-5.6G VR (NID34001855R)	**646.95**
D3400 Kit with 18-55mm f/3.5-5.6G VR II & DX 70-300mm f/4.5-6.3G ED (NID3400DK)	**996.95**

D3300
Nikon DSLR Camera

24.2MP DX-Format CMOS Sensor
Full HD 1080p Video
Recording at 60 fps
EXPEED 4 Image Processor
3.0" 921k-Dot LCD Monitor
Uses Nikon F Mount Lenses (1.5x Crop Factor)
SD Card Slot
5 fps Shooting at Full Resolution

D3300 Kit with DX 18-55mm f/3.5-5.6G VR II (NID33001855R)	**646.95**

NIKON LENSES

DX Nikkor Lenses (for Digital Only)

	B&H #	Price	Filter Size	Lens Hood	Lens Case
10.5mm f/2.8G ED Fisheye	NI10 528AF	771.95	—	Built-In	CL-0715
35mm f/1.8G AF-S	NI3518DXAF	196.95	52mm	HB-46	CL-0913
40mm f/2.8G Micro AF-S	NI4028AFS	276.95	52mm	HB-61	CL-0915
85mm f/2.5G Micro ED VR	NI8535GAF	526.95	52mm	HB-37	CL-1018
10-24mm f/3.5-4.5G ED AF-S	NI1024356	896.95	77mm	HB-23	CL-1118
12-24mm f/4G AF-S	NI1224GAFS	1,146.95	77mm	HB-23	Included
16-80mm f/2.8-4E ED VR	NI1680EDVR	1,066.95	72mm	HB-75	—
16-85mm f/3.5-5.6G ED VR	NI1685356VR	696.95	67mm	HB-39	CL-1015
17-55mm f/2.8G ED-IF	NI175528GAF	1,496.95	77mm	HB-31	CL-1120
18-55mm f/3.5-5.6G VR II ED	NI1855356G	246.95	52mm	HB-69	—
18-105mm f/3.5-5.6G ED VR	NI18105356G	396.95	67mm	HB-32	CL-1018
18-140mm f/3.5-5.6G ED VR	NI18140356G	496.95	67mm	HB-32	—
18-200mm f/3.5-5.6G ED VR II	NI18200235G	846.95	72mm	HB-35	CL-1018
18-300mm f/3.5-5.6G ED VR	NI18300356VR	696.95	77mm	HB-39	—
18-300mm f/3.5-6.3G ED VR	NI18300356AFS	996.95	67mm	HB-39	CL-1120
55-200mm f/4-5.6G ED VR II	NI5520045	346.95	52mm	—	Included
55-300mm f/4.5-5.6G ED VR	NI55300GAF	396.95	58mm	HB-57	CL-1020
70-300mm f/4.5-6.3G ED VR	NI070300456VR	396.95	58mm	HB-77	CL-1020

FX Nikkor Lenses

	B&H #	Price	Filter Size	Lens Hood	Lens Case
14mm f/2.8D AF	NI1428DAF	1,891.95	—	Built-In	CL-57
16mm f/2.8D AF Fisheye	NI1628DAF	996.95	—	Built-In	CL-0715
20mm f/1.8G ED	NI2018DAF	625.95	67mm	HB-4	—
20mm f/1.8G ED	NI2018	796.95	77mm	HB-72	CL-1015
24mm f/1.4G ED	NI2414GAF	391.95	52mm	HB-1	—
24mm f/1.8G ED	NI2418GED	746.95	72mm	HB-76	CL-1015
24mm f/1.4G ED	NI2414GAFS	1,996.95	77mm	HB-51	CL-1118
28mm f/1.8G AF	NI2028DAF	286.95	52mm	HB-2	—
28mm f/1.8G	NI2018	696.95	67mm	HB-64	CL-0915
35mm f/1.8G AF	NI3520AF	386.95	52mm	HN-3	—
35mm f/1.4G AF-S	NI3514	526.95	58mm	HB-70	CL-1118
35mm f/1.4G AF-S	NI3514GAFS	1,696.95	67mm	HB-59	CL-1118
50mm f/1.8D AF	NI5018DAF	131.95	52mm	HR-2	CL-0715
50mm f/1.8G AF-S	NI5018GAF	216.95	58m	HB-47	CL-1013
50mm f/1.4D AF	NI5014DAF	336.00	52mm	HB-3	—
50mm f/1.4G AF-S	NI5014GAF	446.95	58mm	HB-47	CL-1013

FX Nikkor Lenses

	B&H #	Price	Filter Size	Lens Hood	Lens Case
58mm f/1.4G	NI5814	1,596.95	72mm	HB-68	CL-1015
60mm f/2.8D AF Micro	NI6028DMAF	516.95	62mm	HN-22	—
60mm f/2.8D G Micro	NI6028GED	596.95	62mm	HB-42	CL-1018
85mm f/1.8G	NI8518G	476.95	67mm	HB-62	CL-1015
85mm f/1.4G AF	NI8514GAF	1,596.95	77mm	HB-79	CL-1118
105mm f/2.8G AF-S VR Micro	NI10528GAF	896.95	62mm	HB-38	CL-1020
105mm f/2.0D AF DC	NI10520AF	1,196.95	72mm	Built-In	—
135mm f/2.0D AF DC	NI13520AF	1,391.95	72mm	Built-In	—
180mm f/2.8D AF	NI18028EDAF	1,001.95	72mm	Built-In	CL-38
200mm f/4.0D AF Micro	NI20040MAF	1,791.95	62mm	HN-30	—
200mm f/2.0 G ED VR II	NI20024FS	5,496.95	52mm DI	HK-31	CL-L1
300mm f/4.0D AF-S	NI30040AFS	1,389.00	77mm	Built-In	CL-M2
300mm f/4E PF ED VR	NI3004E	1,996.95	77mm	—	CL-M3
300mm f/2.8G ED VR II	NI30028GAFS	5,496.95	52mm DI	HK-30	CL-L1
400mm f/2.8E FL ED VR	NI40028EFL	11,196.95	40.5mm DI	HK-34	CT-405
500mm f/4E FL ED VR	NI50040E4AFS	10,296.95	40.5mm DI	HK-34	CT-504
600mm f/4.0E FL ED VR	NI60040EDVR	12,296.95	40.5mm DI	HK-40	CT-608
800mm f/5.6E FL ED VR	NI80056	16,296.95	52mm DI	HK-38	CT-801
14-24mm f/2.8G AF-S ED	NI142428GAFS	1,696.95	—	Built-In	CL-M3
16-35mm f/4G ED VR	NI1635GAFS	996.95	77mm	HB-23	CL-1120
17-35mm f/2.8D ED-IF	NI173528DAFS	1,951.95	77mm	HB-23	CL-76
18-35mm f/3.5-4.5G-ED	NI183556ED	746.95	77mm	HB-26	CL-1118
24-70mm f/2.8E ED	NI247028GAFS	2,196.95	77mm	HB-40	CL-M3
24-70mm f/2.8E AF VR	NI24702RVR	2,396.95	82mm	HB-74	CL-M3
24-85mm f/3.5-4.5G ED VR	NI248535AFS	496.95	72mm	HB-63	CL-1118
24-85mm f/2.8-4D	NI248528DAF	746.95	72mm	HB-25	Included
24-120mm f/4G ED VR	NI24120GAF	1,096.95	77mm	HB-53	CL-1218
28-300mm f/3.5-5.6G ED VR	NI28300GAF	946.95	77mm	HB-50	CL-1218
70-200mm f/4G ED VR	NI70200	1,396.95	67mm	HB-60	CL-1225
70-200mm f/2.8G ED VR II	NI7020028	2,096.95	77mm	HB-48	CL-M2
70-300mm f/4.5-5.6G AF-S	NI70300456AF	549.95	62mm	HB-26	Included
70-300mm f/4.5-5.6G VR	NI70300456VR	496.95	67mm	HB-36	CL-1022
80-200mm f/2.8D	NI8020028DAF	1,221.95	77mm	HB-7	—
80-400mm f/4.5-5.6G ED VR	NI80400456ED	2,296.95	77mm	HB-65	CL-M2
200-400mm f/4.0G ED VR II	NI200400AFED	6,996.95	52mm DI	HK-30	CL-L2
200-500mm f/5.6E ED VR	NI200500AFVR	1,396.95	95mm	HB-71	CL-1434

LENS CASES & HOODS

MACRO & CLOSE-UP
Extension Tube

PK-11A 8mm (NIPK11A)		**89.00**
PK-12 14mm (NIPK12)		**89.95**
PK-13 27.5mm (NIPK13)		**99.00**

Adapter Rings

BR-2A (NIBR2A)		**35.00**
BR-3 (NIBR3)		**34.95**
BR-5 (NIBR5)		**39.95**
BR-6 (NIBR6)		**94.95**

To view a full listing of all Nikon Lens Accessories

or visit our website
BandH.com/w15134

MB-D12
Battery Grip
For D800, D800E, D810
Holds EN-EL15 Battery or
8 AA Batteries
Holds EN-EL18
with Optional
BL-5 Cover

MB-D12 (NIMBD12)	369.00
MB-D10 for D300s, D300, D700 (NIMBD10)	234.95
MB-D11 for D7000 (NIMBD11)	199.00
MB-D14 for D600, D610 (NIMBD14)	224.95
MB-D15 for D7100, D7200 (NIMBD15)	239.00
MB-D16 for D750 (NIMBD16)	349.00
MB-D80 for D80, D90 (NIMBD80)	139.00
BL-4 Battery Chamber Cover for D3 (NIBL4)	17.95
BL-5 Battery Chamber Cover for MB-D12 (NIBL5)	24.95
BL-6 Battery Chamber Cover for D4 (NIBL6)	27.00

EP-5B
Power Supply Connector
Save Battery pPower
Compatible with
D7000, D7100,
D7200, D600,
D610, D750, D800,
D800E, D810, D810A, 1 V1

(NIEP5B) **49.88**

EP-5A
Power Supply Connector
Save Battery Power
Compatible with
D3100, D3200,
D3300, D5100,
D5200, D5300, Df

(NIEP5A) **39.00**

Lens Pen Pro Kit
Lens Cleaning Kit
2x Lens Pens
Microfiber Cloth
Anti-Fog Cloth
Case

(NILPPK)	16.18
LENS Cleaner Kit (NILCK)	12.95

To view a full listing
of all Nikon accessories

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BANDH.COM/w15135

SB-700 Speedlight
On Camera Flash
Commander Mode for
Wireless TTL Control
Compatible with Nikon i-TTL
Guide Number: 92'

(NISB700) **326.95**

SB-500 Speedlight
On Camera Flash
Commander Mode for
Wireless TTL Control
Compatible with Nikon i-TTL
Guide Number: 79'

(NISB500) **246.95**

R1 Wireless Close-Up
Speedlight Flash System
Wireless control convenience with amazing portability
Enables superb close-up lighting control with
exceptional flexibility and innovative options.
Flash compensation or flash ratio control
for desired lighting effects

R1 Includes: 2x SB-R200 Speedlights (NIR1SS)	484.95
R1C1 Includes: 2x SB-R200 & SU-800 Commander (NIR1C1SS)	699.95

EN-EL15
Lithium-Ion Battery
For D600, D610,
D7000, D7100,
D7200, D750,
D800, D800E,
D810, 1 V1

(NIENEL15) **48.00**

Battery Chargers
MH-25A
For EN-EL15 Battery
Wall Charger
(NIMH25) **60.12**

MH-24
For EN-EL14 Battery
(NIMH24) **49.95**

WU-1a
Wireless Mobile Adapter
Maximum Range: 33-49'
Download Images to
Android & iOS Devices
Free Utility App

WU 1A (NIWU1A)	39.00
WU-1B (NIWU1B)	49.95

SB-5000 Speedlight
On Camera Flash
Radio Control Advanced
Wireless Lighting
Compatible with Nikon i-TTL
Guide Number: 113'

(NISB5000) **596.95**

SB-300 Speedlight
On Camera Flash
Lightweight &
Compact Design
Compatible with
Nikon i-TTL
Guide Number: 59'

(NISB300) **146.95**

EN-EL14A
Lithium-Ion Battery
For Df,
D3100, D3200,
D3300, D5100,
D5200, D5300

(NIENEL14A) **41.95**

SC-29
TTL Off-Camera Shoe Cord
For SB-910, SB-900,
SB-800, SB-700,
SB-600, SB-400
& SU-800

(NISC29) **69.99**

ME-W1
Wireless Microphone Set
Wireless Connectivity up to 164'
Water Resistant
Record Audio
from Mic &
Receiver

(NIMEW1) **219.00**

UT-1 Communication Unit
with WT-5A
Transfer Images While Shooting
Transfer Images to FTP Servers
Control Camera via PC,
iPhone or iPad
Increase Field &
Studio Efficiency

(NISB910) **546.95**

WT-4a
Wireless Transmitter
for the D4, D3, D3X,
D3S, D300, D300S,
D700, D800, D800E
and, D7000

(NIWT4A) **749.00**

SD-9
Battery Pack
For Nikon SB-900 and
SB-910 Speedlights
Can be used with
any type AA battery

(NISD9) **199.00**

MC-36A
Multi-Function Remote Cord
Functions as Timer Remote
Remote Shutter Release
Activates Camera's
Bulb Function
Cable Length: 33.5"

(NIMC36A) **159.95**

Semi-soft Cases
Semi-Soft Nylon Case

CF-DC2 for D5000 Series (NICFDC2)	39.00
CF-DC3 for D7000 Series (NICFDC3)	44.95

ME-W1
Stereo Microphone
For DSLR Cameras
3.5mm Stereo
Mini-Pin Jack
Unidirectional
Low-Cut Filter

(NIME1M) **136.95**

SIGMA SD1 Merrill
DSLR Camera

- 46MP Foveon X3
- APS-C CMOS
  Sensor
- 12-Bit
- Lossless
- Compressed
- Raw Files
- 3.0" LCD
- CF Card Slot
- Dual TRUE II Image Processor
- Uses Sigma SA-Mount Lenses (1.5x Crop Factor)
- Magnesium Alloy Body Construction

BODY Only (SISD1M) **2,299.00**
PG-31 Power Grip (SIPG31) **239.00**

HD DA 55-300mm f/4.5-6.3 ED PLM WR RE

A portrait-length to super telephoto zoom for APS-C format K-mount DSLRs, this 84.5-460mm equivalent lens incorporates extra-low dispersion glass, an HD coating, and SP Protect coating. Its weather-resistant design permits use in harsh weather conditions and a quick performing PLM, which delivers smooth, quiet, and exacting autofocus operation.

PENTAX K-1
DSLR Camera

- Weather-Sealed Magnesium Alloy Body
- 36.4MP Full-Frame CMOS Sensor
- Full HD 1080p30 Video Recording
- PRIME IV Image Processor
- 3.2" Cross-Tilt LCD
- Uses Pentax
- K-Mount Lenses
  (1.0x Crop Factor)
- Dual SD Card Slots
- Built-In Wi-Fi & GPS

BODY Only (PEK1FF) **1,796.95**

PENTAX K-S2
DSLR Camera

- 20.1 MP APS-C CMOS Sensor
- Full HD 1080p Video Recording at 30 fps
- PRIME M II Image
  Processing Engine
- 3.0" Vari-Angle LCD
- Uses Pentax K-Mount
  Lenses (1.5x Crop Factor)
- SD Card Slot

BODY Only (PEKS2B) **526.95**
KIT with DA 18-50mm (PEKS2LKWL) **646.95**
KIT with DA 18-50mm DC WR & 50-200mm ED WR (PEKS2ZB) **696.93**
KIT with DA 18-135mm ED AL DC WR (SDSC1ASBK) **598.00**

PENTAX K-3 II
DSLR Camera

- 24.35MP APS-C CMOS Sensor
- Full HD 1080p Video Recording at 30 fps
- PRIME III Image
  Processor
- 3.2" LCD
- Uses Pentax
  K-Mount Lenses
  (1.5x Crop Factor)
- SD Card Slot

BODY Only (PEK32) **996.95**

PENTAX K-70
DSLR Camera

- 24.24MP APS-C CMOS Sensor
- Full HD 1080i Video
  Recording at 60 fps
- PRIME M II Image
  Processing Engine
- SAFOX X 11-Point AF
  with 9 Cross Sensors
- 3.0" Vari-Angle LCD Monitor

BODY Only Black (PEK70B) **646.95**
BODY Only Silver (PEK70S) **646.95**
Black Kit with DA 18-135mm f/3.5-5.6 Lens (PEK7018135B) **896.95**
Silver Kit with DA 18-135mm f/3.5-5.6 Lens (PEK7018135S) **896.95**

SMCP-DA Lenses (Digital SLR only)

	B&H #	Price	Filter Size	Lens Hood	Lens Case
15mm f/4 ED Black or Silver	PE1540AL*	546.95	49mm	–	LC-70D4
21mm f/3.2 AL HD Black or Silver	PE2132DAL*	496.95	49mm	MH-RBA	PELC21BAD
35mm f/2.4 AL	PE3524	146.95	49mm	–	–
35mm f/2.8 Macro Black or Silver	PE35280AML*	496.95	49mm	–	LC-700A
50mm f/1.8	PE50180A	116.95	52mm	–	–
55mm f/1.4 SDM	PE5514DA	646.95	58mm	–	SMI-100
200mm f/2.8 ED (IF) SDM	PE20028DA	996.95	77mm	PH-RBK	S120-160
300mm f/4 DA (IF) SDM	PE300404A	1,096.95	77mm	PH-RBH	S120-270
10-17mm f/3.5-4.5 ED AL Fisheye	PE10170A	446.95	–	–	–
12-24mm f/4.0 ED AL	PE1224DA	696.95	77mm	PH-RB177	S80-120
16-50mm f/2.8 ED SDM	PE16502DDA	1,046.95	77mm	PH-RBJ	–
16-85mm f/3.5-5.6 ED DC WR	PE168535	646.95	72mm	PH-RBA	–
18-55mm f/3.5-5.6 AL WR	PE185535WR	183.95	52mm	PH-RBA	–
18-135mm f/3.5-5.6 ED AL DC WR	PE18135	476.95	62mm	PH-RBC62	S80-130
18-270mm f/3.5-6.3 ED SDM	PE1827035DA	596.95	62mm	–	–
20-40mm f/2.8-4 ED DC WR Black or Silver	PE20402B*	796.95	55mm	–	–
50-135mm f/2.8 ED IF SDM	PE50135DA	1,046.95	67mm	–	S90-160
50-200mm f/4-5.6 ED WR	PE50200ASWR	196.95	52mm	PH-RB0	–
55-300mm f/4-5.8 ED WR	PE55300AHD	396.95	58mm	PH-RB0	S80-160
55-300mm f/4.5-6.3 ED PLM WR RE	PE5530TA5	399.95	58mm	MH-RA56	–
60-250mm f/4 ED	PE602504DA	1,296.95	67mm	PH-RBK	–
150-450mm f/4.5-5.6 DC AW HD	PE15045045	2,496.95	86mm	PH-RBA86	HS 120-270

FA Lenses

	B&H #	Price	Filter Size	Lens Hood	Lens Case
31mm f/1.8 Limited	PE3118FAB	1,096.95	58mm	–	PEC5431
43mm f/1.9	PE4319FAB	596.95	49mm	–	LC-43FA
50mm f/1.4	PE5014FA	346.95	49mm	–	–
50mm f/2.8 D Macro 1:1	PE5028M9FA	346.95	49mm	PH-RBC	–
77mm f/1.8 AF	PE7718FAB	896.95	49mm	–	PELC77FA
100mm f/2.8 D WR Macro	PE10028M9FAWR	546.95	49mm	PH-RBE	S80-120
15-30mm f/2.8 ED SDM WR	PE1530239ED	1,649.95	–	–	S120-160
24-70mm f/2.8ED SDM WR HD	PE247028	1,296.95	82mm	PH-RB8082	S120-150
28-105mm f/3.5-5.6 DC WR HD	PE2810535ED	496.95	62mm	PH-RBCA62	–
70-200mm f/2.8 ED DC AW HD	PE7020028	1,796.95	77mm	PH-RBM77	HS 110-130
1.4X HD Rear Converter (PE14C)		596.95			

AF200FG On Camera Flash (PEAF200FG)	99.00
AF201FG On Camera Flash (PEAF201FG)	149.00
AF540FGZ II On Camera Flash (PEAF540FGZ2)...	449.95
AF360FGZ II On Camera Flash (PEAF360FGZ2)	399.00
BG-5 Battery Grip for K-3 (PEDBG5)	129.00
D-BG4 Battery Grip for K-1 (PEDBG6)	199.00

Tokina

RX LENSES for Mirrorless Cameras

	Filter Size	Sony E	MFT Micro 4/3	Price
300mm f/6.3 Reflex Macro	55mm		TO30163RM	149.00

FX LENSES for Full-Frame DSLRs

	Filter Size	Canon	Nikon	Sony A	Price
100mm f/2.8 AT-X M100 AF PRO D	52mm	TO10028PCAF	TO10028PMAF		409.00
16-28mm f/2.8 AT-X AF T68 PRO FX		TO162828FXC	TO162828FXN		689.00
17-35mm f/4 AT-X 17-35 PRO FX	82mm	TO1735F4FXC	TO1735F4FXN		449.00
24-70mm f/2.8 AT-X AF 247 PRO FX	82mm	TO24702BPFXC	TO24702BPFXN		1,379.00

DX LENSES for APS-C Format Digital SLR Cameras

	Filter Size	Canon	Nikon	Sony A	Price
11-16mm f/2.8 AT-X 116 Pro DX II	77mm	TO11162BPCII	TO11162BPNII	TO11162BPSII	499.00
10-17mm f/3.5-4.5 AT-X 107 AF DX Fisheye		TO101735CAF	TO101735NAF		528.95
10-17mm f/3.5-4.5 AT-X 107 AF DX NH Fisheye		TO10173SC	TO10173SN		529.00
11-20mm f/2.8 AT-X AF 128 Pro DX	82mm	TO11202BPDXC	TO11202BPDXN		579.00
12-28mm f/4 AT-X AF 128 Pro DX	77mm	TO12284DXC	TO12284DXN		449.00
14-20mm f/2 AT-X Pro DX	82mm	TO14202C	TO14202N		808.67

SONY Alpha a7RII/a7R

Mirrorless Digital Camera

a7RII: 42 MP Full-Frame Exmor R BSI CMOS Sensor
a7R: 36.4MP Full Frame Exmor CMOS Sensor
a7RII: Internal UHD 4K Video & S-Log2 Gamma
a7R: Full 1080/60p Video with Remote Capture
BIONZ X Image Processor
3.0" Tilting LCD
Uses Sony E-Mount Lenses
MS/SD Card Slot
Built-In Wi-Fi with NFC
Multi-Interface Shoe

a7RII Body Only (SOA7R2)	**3,198.00**
a7R Body Only (SOA7RB)	**1,698.00**

SONY Alpha a7II

Mirrorless Digital Camera

24.3MP Full-Frame Exmor CMOS Sensor
Full HD XAVC S Video and S-Log2 Gamma
BIONZ X Image Processor
3.0" Tilting LCD
Uses Sony
E-Mount Lenses
MS/SD Card Slot
Weather-Resistant
Magnesium Alloy Body

BODY Only (SOA7Z)	**1,698.00**
KIT with FE 28-70mm f/3.5-5.6 OSS (SOA7ZK)	**1,998.00**

SONY LENSES

FE 85mm f/1.4 GM

Portrait performance reaches a new pinnacle with astonishing resolution plus bokeh of unmatched beauty. The 85mm F1.4 portrait lens renders infocus areas with unequalled resolution while the background dissolves into the smoothest, lushest bokeh imaginable. All of this is by design, supported by manufacturing and testing technology that only Sony can provide, for new dimensions of photographic and cinematographic expression

FE 24-70mm f/2.8 GM

The ultimate choice for professional portrait, travel and event photographers seeking the highest possible optical performance. The XA element reduces aberration and delivers the ultimate resolution throughout the entire zoom range and aperture range, as well as from corner to corner of all image files

FE 70-200mm f/2.8 GM OSS

A popular telephoto zoom focal length featuring a bright constant maximum aperture, this lens covers portrait-length to telephoto perspectives and is designed for E-mount mirrorless cameras. Characterized by both its fast f/2.8 maximum aperture and inclusion of OSS (Optical SteadyShot) image stabilization, this lens is ideally-suited for handheld shooting of distant and fast-moving subjects

FE G Master Series Lenses (Full-Frame Format)			
	B&H #	Price	Filter Size
85mm f/1.4 GM	SO8514GM	1,798.00	77mm
24-70mm f/2.8 GM	SO2470Z8GM	2,198.00	82mm
70-200mm f/2.8 GM OSS	SO70200Z8GM	2,598.00	77mm
70-300mm f/4.5-5.6 G OSS	SO7030G4OS	1,198.00	72mm
FE 1.4x Teleconverter	SOTC14	548.00	—
FE 2.0x Teleconverter	SOTC2	548.00	—

FE E-Mount Lenses (Full-Frame Format)			
	B&H #	Price	Filter Size
28mm f/2	SO2820	448.00	49mm
35mm f/1.4 ZA Distagon T*	SO3514ZM	1,598.00	72mm
35mm f/2.8 ZA Sonnar T*	SO3528	798.00	49mm
50mm f/1.8	SO5018	248.00	49mm
55mm f/1.8 ZA Sonnar T*	SO5518	998.00	49mm
90mm f/2.8 Macro G OSS	SO9028	1,099.00	62mm
16-35mm f/4 ZA OSS Vario-Tessar T*	SO1635A	1,348.00	72mm
24-70mm f/4 ZA OSS Vario-Tessar T*	SO2470A	1,198.00	67mm
24-240mm f/3.5-6.3 OSS	SO2424OS	998.00	72mm
28-70mm f/3.5-5.6 OSS	SO28TO3566	498.00	55mm
70-200mm f/4.0 G OSS	SO7020G4	1,498.00	72mm

E-Mount Lenses			
	B&H #	Price	Filter Size
16mm f/2.8	SO1628	248.00	49mm
20mm f/2.8	SO2028D	348.00	49mm
24mm f/1.8 Carl Zeiss Sonnar	SO2418	1,098.00	49mm
30mm f/3.5 Macro	SO3035	278.00	49mm
35mm f/1.8 OSS	SO3518O	448.00	49mm
50mm f/1.8 OSS E	SO5018B	298.00	49mm
10-18mm f/4 OSS	SO1018A	848.00	62mm
16-50mm f/3.5-5.6 OSS	SO1650ZS	348.00	40.5mm
16-70mm f/4 ZA OSS Vario-Tessar T* E	SO1670Z	998.00	55mm
18-55mm f/3.5-5.6	SO1855OSS	298.00	49mm
18-105mm f/4 G OSS E PZ	SO18185z	598.00	72mm
18-200mm f/3.5-6.3	SO18200350	848.00	67mm
18-200mm f/3.5-6.3 OSS	SO18200LE	848.00	67mm
18-200mm f/3.5-6.3 OSS E PZ	SO18200PZ	1,198.00	67mm
55-210mm f/4.5-6.3 OSS E	SO552104SB	348.00	49mm

FE 55mm f/1.8 ZA Sonnar T*

A fast normal prime for full-frame E-mount camera, this lens employs a Sonnar design for high resolution and sharpness, while a T* anti-reflective coating reduces lens flare and ghosting. It also features dust- and moisture-resistant construction.

FE 16-35mm f/4 ZA OSS T*

Rounding out the trio of constant f/4 zooms, this versatile wide-angle lens has four-stop effective OSS image stabilization, as well as aspherical and ED elements to reduce distortions and aberrations. A T* coating also helps to suppress flare and ghosting

FE 24-240mm f/3.5-6.3 OSS

A 10x zoom featuring Optical SteadyShot image stabilization, this lens also features one ED and five aspherical elements, as well as a linear motor AF system for fast, smooth performance. Weather-resistant design benefits working in inclement conditions

FE 90mm f/2.8 Macro G OSS

Offering 1:1 life-size magnification and an 11" minimum focusing distance, this telephoto macro features an internal focus design and OSSM focus drive, as well as OSS image stabilization. Aspherical, ED, and Super ED elements are also featured along with a Nano AR Coating.

FE 24-70mm f/4 ZA OSS T*

A wide-to-portrait-length zoom for full-frame E-mount cameras, this lens features an f/4 constant maximum aperture along with one ED and five aspherical elements to control distortions and aberrations. Optical SteadyShot controls camera shake and a Zeiss T* coating reduces flare and ghosting

FE 70-200mm f/4.0 G OSS

This classic telephoto zoom incorporates Super ED, ED, and aspherical elements, along with a Nano AR Coating for consistent clarity throughout the zoom range. Optical SteadyShot stabilization compensates for camera shake and focus hold and range limiter buttons benefit controlled AF performance

SONY Alpha a6300
Mirrorless Digital Camera

24.2MP APS-C Exmor CMOS Sensor
Internal UHD 4K30 & 1080p120 Recording
BIONZ X Image Processor
3.0" Tilting LCD
Uses Sony
E-Mount Lenses
MS/SD Card Slot
Built-In Wi-Fi
with NFC

BODY Only (SOA6300B)	**998.00**
KIT with 16-50mm f/3.5-5.6 OSS (SOA6300BK)	**1,148.00**

SONY Alpha a7S II
4K Mirrorless Digital Camera

12.2MP Full-Frame Exmor CMOS Sensor
S-Log3 Gamma and Display Assist Function
Internal UHD 4K30 & 1080p120 Recording
BIONZ X Image Processor
3.0" Tilting LCD
Uses Sony E-Mount Lenses
SDHC/XC Card Slot
Built-In Wi-Fi with NFC

BODY Only (SOA7SII)	**2,998.00**
A7S Body Only (SOA7SB)	**2,198.00**

SONY Alpha a6000
Mirrorless Digital Camera

24.3MP APS-C Exmor APS HD CMOS Sensor
Full HD 1080/p AVCHD Video at 24/60 fps
BIONZ X Image Processor
3.0" Tilting LCD
Uses Sony
E-Mount Lenses
MS/SD Card Slot
Built-In Wi-Fi
with NFC

BODY Only (SOA6000B)	**548.00**
KIT with 16-50mm f/3.5-5.6 OSS (SOA6000BK)	**698.00**

SONY Alpha a5100
Mirrorless Digital Camera

24.3MP APS-C Exmor HD CMOS Sensor
Full HD 1080p Video in XAVC S at 50Mbps
BIONZ X Image Processor
3.0" Tilting
Touchscreen LCD
Uses Sony
E-Mount Lenses
MS/SD Card Slot
Built-In Wi-Fi with NFC

BODY Only (SOA5100B)	**448.00**
KIT with 16-50mm f/3.5-5.6 OSS (SOA5100BK)	**598.00**

SONY Alpha a5000
Mirrorless Digital Camera with 16-50mm OSS

20.1 MP Exmor APS HD APS-C CMOS Sensor
Full HD 1080 Video at 60i & 24p
BIONZ X Image Processor
3.0" Tilting LCD
Uses Sony
E-Mount Lenses
MS/SD Card Slot
Built-In Wi-Fi with NFC

Black (SOA5000BK)	**448.00**
Silver (SOA5000SK)	**448.00**
White (SOA5000WK)	**448.00**

SONY ACCESSORIES

HVL-F20M
On Camera Flash

Wireless TTL Controller
Compatible with
Sony ADI / P-TTL
Guide Number: 66'

(SOHVLF20M) **148.00**

HVL-F32M
On Camera Flash

Wireless TTL Controller
& Remote Flash
Compatible with
Sony ADI / P-TTL
Guide Number: 105'

(SOHVLF32M) **298.00**

VG-C1EM
Vertical Battery Grip

for Alpha a7, a7R, a7S
Comfort and
Control in
Vertical Position

(SOVGC1EM) **298.00**
VG-C2EM for Alpha a7II (SOVGC2EM) **348.00**

LAEA3 Lens Adapter

A-Mount to
E-Mount
Tripod Mount
for Large Lenses
(SOLAEA3) **198.00**

LA-EA4 A-Mount to E-Mount with Translucent
Mirror Technology (SOLAEA4) **348.00**

HVL-F43M
On Camera Flash

Wireless TTL Ratio
Controller / Remote
Compatible with
Sony ADI / P-TTL
Guide Number: 141'

(SOHVLF43M) **398.00**

HVL-RL1
**Macro
Ring Light**

700 Lux at 30cm
Illumination
Continuous
Light Source

(SOHVLRL1) **348.00**

NP-FW50
Lithium-Ion Battery

for Sony Alpha
NEX-3, 5, 6, 7
Alpha A7 Series

(SONPFW50) **53.99**
BC-TRW Battery Charger (SOBCTRW) **39.99**

FOTODIOX
Nikon G to Sony NEX (FONEXZANG) **59.95**
Leica M to Sony NEX (FOPNEXALM) **69.95**

METABONES
Canon EF to Sony E-Mount (MEEFBT4) **399.00**
Leica M to Sony NEX (MEMBLMEBT2) **89.00**

NOVOFLEX
Nikon to Sony NEX (NOANSNEX) Log-on

XLR-K1M XLR Adapter Kit

Use XLR Microphones with your Camcorder
Real
Time
Audio
Level Controls
Locking XLR Terminals

(SOXLRK1M) **798.00**

ECM-XYST1M
Stereo Microphone

Includes
Windscreen,
Pouch & Audio
Cable

(SOECMXYST1M) **124.99**

AC-PW20
AC Adaptor

for Alpha NEX-3, F3, 5, 5R, 6, 7,
Alpha a7, a7R, a7S,
a5000, a6000

(SOACPW20) **94.99**

To view a full listing
of all Sony accessories

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FUJIFILM X-T2
Mirrorless Digital Camera

24.3MP APS-C X-Trans CMOS III Sensor
X-Processor Pro Engine
0.77x 2.36m-Dot OLED Viewfinder
3.0" 1.04m-Dot 3-Way Tilting LCD Screen
Internal UHD 4K Video & F-Log Gamma
Built-In Wi-Fi Connectivity
325-Point Intelligent Hybrid AF System
Up to 8 fps Shooting and ISO 51200
Weather-Sealed Body, Two UHS-II SD Slots

BODY Only (FUXT2B) **1,599.00**
KIT with XF 18-55mm f/2.8-4 R LM OIS (FUXT21855B) **1,899.00**

FUJIFILM X-T1
Mirrorless Digital Camera

16.3MP APS-C X-Trans
CMOS II Sensor
Full HD 1080p Video
Recording at 60 fps
EXR Processor II
3.0" Tilting LCD
Uses Fujifilm
X Mount Lenses

BODY Only (FUXT1B) **1,299.00**
BODY Only Graphite Silver Edition (FUXT1GS) **1,499.00**
KIT with XF 18-55mm f/2.8-4 R LM OIS (FUXT11855B) **1,699.00**
KIT with XF 18-135mm f/3.5-5.6 R LM OIS WR (FUXT1135B) **1,899.00**

FUJIFILM X-T10
Mirrorless Digital Camera

16.3 MP APS-C X-Trans CMOS II Sensor
Full HD 1080p Video
Recording at 60 fps
EXR Processor II
3.0" Tilting LCD
Uses Fujifilm
X Mount Lenses
SD Card Slot
Built-In Wi-Fi

BODY Only (FUXT10B) **799.00**
KIT with XC 16-50mm f/3.5-5.6 OIS II (FUXT101650B) **899.00**
KIT with XF 18-55mm f/2.8-4 R LM OIS (FUXT101855S) **1,099.00**

FUJIFILM X-Pro2
Mirrorless Digital Camera

24.3MP APS-C X-Trans
CMOS III Sensor
Full HD 1080p Video
Recording at 60 fps
Uses Fujifilm X
Mount Lenses
X-Processor Pro Engine
Weather-Sealed Design
3.0" LCD   2x SD Card Slots
Advanced Hybrid Multi Viewfinder   Built-In Wi-Fi

BODY Only (FUXP2B) **1,699.00**

FUJIFILM X-E2S Mirrorless
Digital Camera

16.3MP APS-C
X-Trans II CMOS
Sensor
Full HD 1080p Video
Recording at 60 fps
EXR Processor II
3.0" LCD
SD Card Slot
Uses Fujifilm X Mount Lenses   Available in Black or Silver

BODY Only, In Black (FUXE2SK) or Silver (FUXE2SS) **699.00**
Black Kit with XF 18-55mm f/2.8-4 R LM OIS (FUXE2S1855B) **999.95**
Silver Kit with XF 18-55mm f/2.8-4 R LM OIS (FUXE2S1855S) **999.95**

FUJI LENSES & ACCESSORIES

M Mount Adapter
Allows the use of
M-Mount Lenses on
X-Mount Cameras (FUMMA) **199.00**

FOR LEICA M TO FUJIFILM X-MOUNT
FOTODIOX (FOPNEXALM) **69.95**
METABONES (MEMBLMXBT1) **89.00**
NOVOFLEX (NOFUXLEM) **224.99**

RR-90
Remote Release

For X-T1, X-E2, X-M1, X-A1, X-Q1, S1
Supports Full
and Half-Press
Functions

(FURR90) **30.10**

To view a full listing
of all Fuji accessories

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XF 35mm f/1.4 R
This fast, normal prime provides a 53mm equivalent
focal length and utilizes aspherical and ED elements
to control aberrations and
distortions. The Super EBC
coating reduces surface
reflections, and a
seven-blade diaphragm
contributes to pleasing bokeh

EF-42
On Camera Flash
Compatible with
Fujifilm TTL
Guide Number: 138'

(FUEF42) **159.95**
EF20 Flash (FUEF20) **107.84**
EFX20 Flash (FUEFX20) **175.09**

VG-XT1
Vertical Battery Grip
for X-T1
Weather
(and Dust
Resistant
Duplicate Set of Controls
(FUVGXT1) **Call or Log-on**

XF 56mm f/1.2 R
Providing a classic 85mm equivalent focal length,
this portrait-length prime features an exceptionally
fast f/1.2 maximum aperture,
along with aspherical and
ED elements. An HT-EBC
multi-layer coating reduces
flare and a stepping AF motor
ensures fast, smooth focusing
performance

XF 90mm f/2 R LM WR
A fast telephoto for X-series
cameras, this 137mm equivalent
prime utilizes three ED elements
and a Super EBC coating for
high image sharpness and
clarity. A Quad Linear Motor
provides fast AF and seven
weather seals benefit shooting
in difficult environments.

XC Lenses			
	B&H #	Price	Filter Size
50-230mm f/4.5-6.7 OIS	FU50C30B	399.00	58mm

XF Lenses			
	B&H #	Price	Filter Size
14mm f/2.8 R	FU142B	899.00	58mm
16mm f/1.4 R WR	FU1614	999.00	67mm
18mm f/2.0 R	FU18B	599.00	52mm
23mm f/1.4 R	FU2314	899.00	62mm
27mm f/2.8	FU272B	449.00	39mm
35mm f/2 R WR	FU352B	399.00	43mm
35mm f/1.4 R	FU3514	599.00	52mm
56mm f/1.2 R	FU5612	999.00	62mm
56mm f/1.2 R APD	FU5612APD	1,499.00	62mm
60mm f/2.4 R Macro	FU6024	649.00	39mm
90mm f/2 R LM WR	FU902	949.00	62mm
10-24mm f/4 R OIS	FU1024	999.00	72mm
14-55mm f/2.8 R LM WR	FU165528	1,199.00	77mm
18-55mm f/2.8-4 OIS	FU185524	699.00	58mm
18-135mm f/3.5-5.6 R LM OIS WR	FU18135BWRL	899.00	67mm
50-140mm f/2.8 R LM OIS WR	FU5014028	1,599.00	72mm
55-200mm f/3.5-4.8 R LM OIS	FU55200	699.00	62mm
100-400mm f/4.5-5.6 R LM OIS WR	FU1004004S	1,899.00	77mm
11MM Extension Tube (FUMCEX11)		93.75	
16MM EXTENSION TUBE (FUMCEX16)		86.72	

Nikon 1 AW1
Nikon Mirrorless Digital Camera

- Water, Shock, Dust & Freezeproof Design
- 14.2MP CX-Format CMOS Sensor
- Full HD 1080p Video
- Recording at 60 fps
- EXPEED 3A Image
- Processing Engine
- 3.0" LCD
- Uses Nikon Waterproof 1
- (2.7x Crop Factor)
- SD Card Slot

KIT with AW 11-27.5mm f/3.5-5.6 (NI1AW111275B) **796.95**
KIT with AW 11-27.5mm f/3.5-5.6 & 10mm f/2.8 (NI1AW1LKB) **996.95**

Nikon 1 V3
Nikon Mirrorless Digital Camera

- Includes Electronic Viewfinder and Grip
- 18.4MP CX-Format CMOS Sensor
- ull HD 1080p Video
- Recording at 60 fps
- EXPEED 4A Image
- Processor
- 3.0" Tilting
- Touchscreen LCD
- Uses Nikon 1
- (2.7x Crop Factor)
- SD Card Slot

KIT with VR 10-30mm f/3.5-5.6 PD-Zoom (NI1V31030) **1,196.95**

Canon EOS M5
Mirrorless Digital Camera

- 24.2MP APS-C CMOS
- Sensor
- 3.2" Touchscreen
- Tilting LCD
- Full HD 1080p Video
- at 60 fps
- Built-In Wi-Fi

EOS M5 Body Only (CAEM5B)	979.00
EOS M5 with 15-45mm (CAEM515451B)	1,099.00
EOS M5 with 18-150mm (CAEM5101501B)	1,479.00
EOS M3 Body Only (CAEM3B)	679.00
EOS M3 with 18-55mm (CAEM18155B)	799.00

Nikon 1 Lenses

	B&H #	Price	Filter Size	Lens Hood	Lens Case
10mm f/2.8 AW	NI10288	196.95	40.5mm	–	HN-N103
18.5mm f/1.8	NI1851BB	186.95	40.5mm	HB-N104	CL-N102
32mm f/1.2	NI3212B	896.95	52mm	HB-N107	–
6.7-13mm f/3.5-5.6	NI6713B	496.95	52mm	HB-N105	CL-N101
10-30mm f/3.5-5.6 VR PD-Zoom	NI1030S	296.95	–	–	–
10-100mm f/4.0-5.6 VR	NI10100645VRB	546.95	55mm	HB-N105	CL-N103
11-27.5mm f/3.5-5.6 AW	NI1127555B	146.95	40.5mm	–	HN-N103
11-27.5mm f/3.5-5.6	NI112755B	186.95	40.5mm	–	–
30-110mm f/3.8-5.6	NI301103BNB	246.95	40.5mm	HB-N103	–
70-300mm f/4.5-5.6	NI7030045	996.95	62mm	HB-N110	–

FT1 Mount Adapter
Nikkor F-Mount Lens
with Nikon 1 Cameras

Compatible with All
Nikon 1 Cameras
(NIFT1) **236.95**

30-110mm f/3.8-5.6 VR
Offering a 81-297mm equivalent focal range, this zoom lens features internal focusing along with VR image stabilization. Two ED elements control chromatic aberrations and a Super Integrated Coating minimizes flare and ghosting

To view a full listing of all Nikon, Pentax, and Samsung mirrorless accessories

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Canon EOS M10
Mirrorless Digital Camera

- 18.0MP APS-C CMOS
- Sensor
- DIGIC 6 Processor
- 3.0" Touchscreen
- Tilting LCD
- Full HD 1080p
- Video at 30/24 fps
- Built-In Wi-Fi

Black with EF-M 15-45mm IS STM (CAEM1015458)	599.00
White with EF-M 15-45mm IS STM (CAEM1014541W)	599.00
Black with EF-M 18-55mm & 55-200mm (CAEM10LKB)	849.00

SIGMA sd Quattro
Mirrorless Digital Camera

- 29MP APS-C Foveon X3 Quattro CMOS Sensor
- Sigma SA Lens Mount
- 3.0" Main LCD &
- Sub Monitor
- Phase & Contrast-
- Detect Hybrid
- AF System
- Super-Fine Detail
- Exposure Mode

BODY Only (SISDQ)	799.00
KIT with LVF-01 Viewfinder Kit (SIZE900)	999.00

SIGMA sd Quattro H
Mirrorless Digital Camera

- 45MP APS-H Foveon X3 Quattro CMOS Sensor
- Full HD 1080p Video Recording at 60 fps
- Sigma SA Lens Mount
- 3.0" Main LCD &
- Sub Monitor
- Phase & Contrast-
- Detect Hybrid
- AF System
- Super-Fine Detail
- Exposure Mode

BODY Only (SISDQH) **Call or Log-on**

FUJIFILM GFX 50S Medium Format
Mirrorless Camera Body

- 51.4MP 43.8 x 32.9mm
- CMOS Sensor
- X-Processor Pro Image
- Processor
- Removable Electronic
- Viewfinder
- ISO 100-12800
- Focal Plane Shutter, Up to 1/4000 sec
- Top Settings LCD Monitor
- Multi Aspect Ratio Shooting
- Weather-Sealed Construction
- Tethered Shooting Support

(FUGFX50S) **Call or Log-on**

HASSELBLAD X1D-50c Medium
Format Mirrorless Digital Camera Body

- 50MP 43.8 x 32.9mm CMOS Sensor
- 16-Bit Color, 14-Stop
- Dynamic Range
- Hasselblad Natural
- Color Solution
- Full HD 1080p H.264
- Video at 25 fps
- ISO 100-25600,
- Shooting Up to 2.3 fps
- Central Shutter: 60 min to 1/2000 sec

X1D-50c Body Only (HAX1D50C)	8,995.00
X10-50C 4116 Edition with 45mm Lens (HAX10A4116)	12,995.00

OLYMPUS PEN-F
Mirrorless Micro Four Thirds Digital Camera

20.3MP Live MOS Sensor
Full HD 1080p Video
Recording at 60 fps
Uses Micro Four
Thirds Lenses
(2x Crop Factor)
TruePic VII Image
Processor
3.0" Van-Angle Touchscreen
SD Card Slot   Built-In Wi-Fi

BLACK Body Only (OLPENFB)   1,199.00
SILVER Body Only (OLPENFS)   1,199.00

OLYMPUS OM-D E-M1
Mirrorless Micro Four Thirds Digital Camera

16.3MP Live MOS Sensor
TruePic VII Image Processor
Interactive
2,360k-Dot EVF
3.0" Tilting LCD
Touchscreen
Built-In Wireless
Connectivity
5-Axis Image
Stabilization with IS Auto

BLACK Body Only (OLEM1B)   1,099.00

OLYMPUS PEN E-PL8
Mirrorless Micro Four Thirds Digital Camera

16.1MP Live MOS Sensor
Full HD Video
Recording at 30 fps
TruePic VII Image
Processor
3.0" 180° Flip
Touchscreen
Up to 8.5 fps Shooting and ISO 25600
81-Area Fast AF with Small Target AF   Built-In Wi-Fi
Available in Black, White or Brown

BODY Only (OLEPL8B)   549.00
KIT with M.Zuiko 14-42mm f/3.5-5.6 II R (OLEPL8142BS) 649.00

OLYMPUS OM-D E-M10 Mark II
Mirrorless Micro Four Thirds Digital Camera

16.1MP 4/3 Live MOS Sensor   TruePic VII Image Processor
Full HD 1080p Video Recording at 60 fps
3.0" Tilting
Touchscreen LCD
Uses Micro Four
Thirds Lenses
(2x Crop Factor)
SD Card Slot
Built-In Wi-Fi

BODY Only (OLEM10M2S)   649.00

OLYMPUS OM-D E-M5 Mark II
Mirrorless Micro Four Thirds Digital Camera

16MP Live MOS Sensor
Full HD 1080p Video at up to 60 fps
TruePic VII Image Processor
3.0" Vari-Angle LCD
Uses Micro Four Thirds
Lenses (2x Crop Factor)
SD Card Slot
Available in Black,
Silver or Titanium

BLACK Body Only (OLEM5M2B)   1,099.00
SILVER Body Only (OLEM5M2S)   1,099.00

OLYMPUS E-M10 Mark II Limited Edition
Mirrorless Micro Four Thirds Digital Camera

16MP Live MOS Sensor
Full HD 1080p Video at up to 60 fps
Uses Micro Four Thirds Lenses (2x Crop Factor)
TruePic VII Image Processor
3.0" Tilting LCD
SD Card Slot
Built-In Wi-Fi
Includes Leather
Shoulder Strap,
Premium Lens Cap

with M.Zuiko ED 14-42mm f/3.5-5.6 EZ (OLEM10M2LE) 899.00

FL-600R
On Camera Flash

Compatible with
Olympus TTL
Guide Number: 118'

(OLFL600RF)   258.95
FL-300R (OLFL300R)   140.95

HLD-6P
Battery Grip

for OM-D
E-M5 Mark II

(OLHLD6P)   179.00
HLD-6 for OM-D E-M5 (OLHLD6)   299.00
HLD-7 for OM-D E-M1 (OLHLD7)   199.00
HLD-8 for OM-D E-M5 Mark II (OLHLD8)   231.00

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Olympus accessories

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M.ZUIKO 17mm f/1.8
This fast, wide-angle 34mm equivalent prime
incorporates three aspherical elements, one
high-refractive index element,
and a ZERO coating for high
image sharpness and clarity.
Its MSC AF system also helps
to ensure fast, quiet focusing
performance to suit stills and
video applications

M.Zuiko ED 75mm f/1.8
An ideal portrait lens for Micro Four Thirds, this
150mm equivalent prime features
a bright f/1.8 maximum aperture
and three extra-low dispersion
elements. A ZERO coating reduces
surface reflections and the MSC
AF system ensures smooth, quiet
focusing performance

M.Zuiko ED 12-40mm f/2.8 PRO
A classic 24-80mm equivalent zoom, this wide-
to-portrait-length zoom features a constant f/2.8
maximum aperture along with
aspherical, ED, and high-refractive
index elements to clear aber-
rations and distortions. A linear
AF motor provides quick, quiet
performance, and the lens is also
weather resistant.

M.Zuiko Micro Four Thirds Lenses					
	B&H #	Price	Filter Size	Lens Hood	Lens Case
9mm f/8.0 Fisheye Body Cap Lens	OL988	84.99	—	—	—
15mm f/8.0 Body Cap Lens	OL158	46.99	—	—	—
12-50mm f/3.5-6.3 EZ ED	OL1250SEB	499.00	52mm	LH-55C	—
40-150mm f/4.0-5.6 II ED	OL14150LOS6	599.00	58mm	LH-61D	—

M.Zuiko Digital Micro Four Thirds Lenses					
	B&H #	Price	Filter Size	Lens Hood	Lens Case
8mm f/1.8 Fisheye PRO ED	OL818	999.00	—	—	LSC-0811
12mm f/2.0 ED	OL1220BM	799.00	46mm	LH-48	—
17mm f/1.8	OL178B	499.00	46mm	LH-48B	—
17mm f/2.8	OL1728B	299.00	37mm	—	—
25mm f/1.8	OL2518MB	399.00	46mm	LH-49B	—
45mm f/1.8 ED	OL458B	399.00	37mm	LH-40B	—
60mm f/2.8 Macro ED	OL6028	499.00	46mm	LH-49	—
75mm f/1.8 ED	OL7518B	899.00	58mm	LH-61F	—
300mm f/4 PRO ED	OL3004PRO	2,499.00	—	—	—
7-14mm f/2.8 PRO ED	OL71428PRO	1,299.00	—	—	LSC-0914
9-18mm f/4.0-5.6	OL918G	699.00	52mm	LH-55B	—
12-40mm f/2.8 ED	OL1240Z8EG	999.00	62mm	LH-66	LSC-0918
14-42mm f/3.5-5.6 II ED	OL14423SIB	299.00	37mm	LH-40	—
14-42mm f/3.5-5.6 EZ ED	OL14235EZB	299.00	37mm	—	—
40-150mm f/4.0-5.6 ED	OL4015G4B	199.00	58mm	LH-61D	—
40-150mm f/2.8 PRO ED	OL40152Z8B	1,499.00	72mm	LH-76	LSC-1120
75-300mm f4.8-6.7 II ED	OL75300469B	549.00	58mm	LH-61E	—

MF-2
Lens Adapter

OM Lens to Micro
Four Thirds (MFT)

(OLMF2).   150.00
MMF-3 4/3 to Micro 4/3 (OLMMF3)   154.37

FOTODIOX
NIKON G to MFT (FOTNIKTANG74CT)   99.95
METABONES
CANON EF to MFT (MESPEFM3BT4)   649.00
LEICA M to MFT (MELMM43BM3)   89.00
NIKON F-Mount to MFT (MESPNFM43B2)   479.00
NIKON G to MFT (MFGM43BM1)   139.00
NOVOFLEX
LEICA M to MFT (NOALMFT)   224.99
NIKON to MFT (NOANMF1)   254.99
VELLO
LEICA M to MFT (VELAMFTLM)   49.95

Panasonic. DMC-GH4
Mirrorless Micro Four Thirds

16.05 MP Digital Live MOS Sensor
DCI 4K 4096x2160 at 24p
UHD 4K 3840x2160 at 30p/24p
Full HD up to 60p   3.0" Touchscreen LCD
Uses Micro Four Thirds Lenses (2x Crop Factor)

BODY Only (PADMCGH4B) **1,497.99**
KIT with Interface Unit (PADMCGH4BK) **2,297.99**

Panasonic. DMC-G7
Mirrorless Micro Four Thirds

16 MP Live MOS Sensor
4K UHD Video Recording at 30/24 fps
Venus Engine 9 Image Processor
3.0" Free-Angle Touchscreen LCD
Uses Micro Four Thirds Lenses (2x Crop Factor)

KIT with 14-42mm (PADMCG7KB) **797.99**
KIT with 14-140mm (PADMCG71414D) **1,097.99**

Panasonic. DMC-GX85
Mirrorless Micro Four Thirds

16MP Live MOS Sensor
Micro Four Thirds System
2.76m-Dot 0.7x Electronic Viewfinder
3.0" 1.04m-Dot Tilting Touchscreen LCD
UHD 4K Video Recording at 30/24 fps

BLACK with 12-32mm Lens (PABMCGX85B) **697.00**
SILVER with 12-32mm Lens (PABMCGX85S) **797.99**

Panasonic. DMC-G85
Mirrorless Micro Four Thirds

16MP MFT Live MOS Sensor
5-Axis In-Body Stabilization and Dual IS
Micro Four Thirds System
4K Ultra HD Video Recording, 4K Photo Modes
Weather-Sealed, Splashproof and Dustproof

BODY Only (PADMCG85) **Log-on**
KIT with 12-60mm Lens (DMCGH85MK) **Log-on**

PANASONIC LENSES & ACCESSORIES

Lumix G 7-14mm f/4.0

Offering a 14-28mm equivalent range, this wide-angle zoom for Micro Four Thirds is characterized by its f/4 constant maximum aperture, two aspherical and four ED elements, and built-in petal-shaped lens hood

Lumix G X 12-35mm f/2.8

Covering a versatile 24-70mm equivalent range and featuring a constant f/2.8 maximum aperture, this standard zoom also packs POWER O.I.S. image stabilization into a weather-sealed, metal body. Ultra ED and aspherical elements maximize image quality, as well as a Nano Surface Coating to reduce flare.

Lumix G 35-100mm f/2.8 O.I.S.

Offering a 70-200mm equivalent focal length, this advanced telephoto zoom features both aspherical and ED elements, as well as a constant f/2.8 maximum aperture. POWER O.I.S. compensates for camera shake and a Nano Surface Coating reduces lens flare

Lumix G Micro Four Thirds Lenses		
	B&H #	Price	Filter Size
8mm f/3.5 Fisheye	PA8535	797.99	72mm Rear
14mm f/2.5 Aspherical II	PA14251	297.99	46mm
15mm f/1.7 Leica DG Summilux Aspherical	PA15176	597.99	46mm
20mm f/1.7 II Aspherical	PA201711B	297.99	46mm
25mm f/1.7 Aspherical	PA2517	247.99	46mm
25mm f/1.4 Leica DG Summilux Aspherical	PA25140	597.99	46mm
30mm f/2.8 Aspherical MEGA OIS	PA3028MOIS	397.99	46mm
42.5mm f/1.2 DG Nocticron Aspherical POWER OIS	PA42512	1,597.99	67mm
45mm f/2.8 Leica DG Aspherical MEGA OIS	PA4528	797.99	67mm
7-14mm f/4.0 Aspherical Vario	PA714DH1	897.99	—
12-32mm f/3.5-5.6 Aspherical Vario	PA1232O55AL	298.00	37mm
12-35mm f/2.8 Aspherical X Vario	PA1235260B	997.99	58mm
12-60mm f/3.5-5.6 Vario Aspherical POWER OIS	PA1260O5	497.99	58mm
14-42mm f/3.5-5.6 II Aspherical MEGA OIS Vario	PA1442O15	247.99	46mm
14-42mm f/3.5-5.6 Power OIS X Vario F2	PA1442O5XS	328.00	37mm
14-45mm f/3.5-5.6 Aspherical MEGA OIS	PA1445O5	299.00	52mm
35-100mm f/4.0-5.6 Aspherical MEGA OIS	PA35100A4	397.99	46mm
35-100mm f/2.8 Vario	PA35100X2B	1,297.99	58mm
45-150mm f/4.0-5.6 Aspherical MEGA OIS Vario	PA45150MB	247.99	52mm
45-175mm f/4.0-5.6 X Vario P2 Aspherical	PA45175X4B	449.00	46mm
45-200mm f/4.0-5.6 Vario Aspherical	PA45200B	299.99	52mm
100-300mm f/4.0-5.6 OIS Vario	PA1003000	597.99	67mm
100-400mm f/4.0-6.3 Leica DG Vario-Elmar Aspherical POWER OIS	PA100400G	1,797.99	72mm

Lumix DMW-FL360L
On Camera Flash

Compatible with
Panasonic TTL
Guide Number: 118
Wireless Master/Slave TTL

(PADMWFL360L) **227.00**
DMW-FL580L (PADMWFL580L) **429.99**

DMW-BLF19
Rechargeable Battery Pack

for Lumix
DMC-GH4 &
DMC-GH3

(PADMWBLF19) **59.99**
DMW-BTC10 Charger (PADMWBTC10) **37.95**

DMW-BGGH3
Battery Grip

for Lumix
DMC-GH4 &
DMC-GH3
Weather-Sealed

(PADMWBGGH3) **166.14**

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VELLO
BATTERY GRIPS

Extends Shooting Time
Comfort and Control
in Vertical Position
Vertical Position
Control Buttons & Dial
Vertical Position
Shutter Release Button
Also Works with AA Batteries

FOR PANASONIC CAMERAS
BG-P1 for Panasonic GH3, GH4 (VEBGP1) **99.95**

FOR SONY CAMERAS
BG-S1 for Sony SLT-A77 (VEBGS1)	84.90
BG-S2 for Sony A7, 7R, 7S (VEBGS2)	89.95
BG-S3 for Sony a7 II, A7S II & a7R II (VEBGS3)	79.99

FOR CANON CAMERAS
BG-C2.2 for Canon EOS-5D Mark II (VEBGC22)	69.95
BG-C3 for Canon EOS-20D, 30D, 40D, 50D (VEBGC3)	64.95
BG-C4 for Canon EOS-7D (VEBGC4)	64.95
BG-C5.2 for Canon EOS 7D, T3i, T4i, T5i (VEBGC5)	67.95
BG-C6 for Canon EOS-60D (VEBGC6)	69.95
BG-C7 for Canon EOS T5, T3 (VEBGC7)	69.95
BG-C8 for Canon EOS-6D (VEBGC8)	74.95
BG-C9 for Canon EOS-5D Mark III (VEBGC9)	81.95
BG-C10 for Canon EOS-70D (VEBGC10)	54.95
BG-C11 for Canon EOS-SL1 (VEBGC11)	84.95

BG-C12 for Canon EOS-7D Mark II (VEBGC12)	79.95
BG-C13 for Canon EOS T6i, T6s (VEBGC13)	69.95

FOR NIKON CAMERAS
BG-N2 for Nikon D80, D90 (VEBGN2)	59.95
BG-N3 for Nikon D40, D40X, D60, D3000, D5000 (VEBGN3)	49.95
BG-N4.2 for Nikon D7000 (VEBGN42)	69.95
BG-N6 for Nikon D5100, D5200 (VEBGN6)	49.95
BG-N7 for Nikon D800 (VEBGN7)	89.95
BG-N8 for Nikon D800, D300S (VEBGN8)	49.95
BG-N10 for Nikon D600, D610 (VEBGN10)	79.95
BG-N11 for Nikon D7100, D7200 (VEBGN11)	89.95
BG-N12 for Nikon D3100, D3200, D3300 (VEBGN12)	59.95
BG-N13 for Nikon D5300 (VEBGN13)	59.95
BG-N14 for Nikon D7 (VEBGN14)	74.95
BG-N15 for Nikon D750 (VEBGN15)	89.95

T
Mirrorless Digital Camera

Solid Aluminum Alloy
Unibody Design
16.3MP APS-C CMOS
Sensor
Full HD 1920 x 1080p
Video at 30 fps
Wi-Fi Connectivity & Leica App T for iOS
3 7" Touchscreen LCD   Uses Leica T Lenses (1.5x Crop Factor)
16 GB Internal Memory & SDXC Card Slot
Adobe Photoshop Lightroom

Body Only (LET8)   1,095.00

MP .72 (Body Only)
35mm Rangefinder Camera

Extremely Reliable
Performance
Viewfinder Is
Always Bright —
Even in Low Light
Quiet & Vibration Free
100% Mechanical, All Metal

MP.72 Black (LEMPB) 4,395.00   MP.72 Silver (LEMPS) 4,395.00
M7 Starter Set with 50mm f/2 Black (LEM750208)   5,795.00
M7 Body Black (LEMM7B)   4,395.00
M7 Body Silver (LEM7S)   4,395.00

M (Typ 262)
Digital Rangefinder Camera

Aluminum Top Plate,
Red Leica Dot
24MP Leica MAX Full-
Frame CMOS Sensor
Stills-Only Operation,
No Live View
Maestro Image Processor
3.0" LCD with Gorilla Glass   SD Card Slot
Uses Leica with M-Mount Lenses (1x Crop Factor)

Body Only (LEM262B)   5,395.00
KIT with 50mm f/2.4 Lens and SF 40 Flash (LEMBUNOLE) 5,995.00

M, M-P (Typ 240)
Digital Rangefinder Camera

Classic Appearance
without Red Leica Dot
Rangefinder with Image
Field Selector
24MP Leica MAX Full-
Frame CMOS Sensor
Full HD 1080p Video Recording
Leica Maestro Image Processor
3.0" LCD with Sapphire Glass   SD Card Slot
Uses Leica with M-Mount Lenses (1x Crop Factor)

M (Typ 240) Body Black (LEMPDB), Silver Chrome (LEMPDS) 6,995.00
M (Typ 240) Body Silver (LEM240B) or Silver (LEM24)   6,595.00

M Monochrom (Typ 246)
Digital Rangefinder Camera

Rangefinder with Image
Field Selector
24MP Full-Frame B&W
CMOS Sensor
Full HD 1080p Video at
24/25 fps
Leica Maestro Image
Processor
3.0" LCD with Sapphire Glass
Uses Leica with M-Mount Lenses (1x Crop Factor)
SD Card Slot

Body Only (LEMMCB)   7,450.00

SL (Typ 601)
Digital Rangefinder Camera

Weather-Resistant Milled Aluminum Body
24MP Full-Frame CMOS
Sensor
Built-In Wi-Fi and GPS
Internal DCI 4K Video
& L-Log Gamma
Leica Maestro II
Image Processor
2.95" LED-Backlit Touchscreen
Uses Leica with L-Mount Lenses (1x Crop Factor)
2x SD Card Slots

Body Only (LESL601)   7,450.00

LEICA LENSES & ACC.

Voigtländer Bessa-R3M
35mm Rangefinder Manual
Focus Camera Body

1:1 Viewfinder
TTL Center-
Weighted
Light Metering
Clear LED
Exposure Scale
(VOBR3MB)   799.00
BESSA-R3M (VOBR4M)   799.00

Visoflex Typ 020
Electronic Viewfinder

For Leica T   3.7MP LCD Screen
Tilt and Swivel Capability
Displays All Camera Functions / Info
(LEVSB)   499.00

M-Adapter-T
Mount Adapter

Adapt M Lenses on
Leica T Camera
(LEMAT)   Log-on
VM-E Adapter for VM-Mount
to Sony E-Mount (VOSCAMLE)   309.00

Voigtländer — Mirrorless Rangefinder Lenses

	Filter Size	B&H #	Price
23mm f/2 Summicron-T	52mm	LE723F2	1,395.00
11-23mm f/3.5-4.5 Super-Vario-Elmar-T	67mm	LE71123S	1,895.00
18-56mm f/3.5-5.6 Vario-Elmar-T	52mm	LE71856	1,595.00
55-135mm f/3.5-4.5 APO-Vario-Elmar-T	60mm	LE5513535	1,695.00

Voigtländer — Rangefinder Lenses

	Filter Size	B&H #	Price
10mm f/5.6 Heliar		VO135AM	699.00
12mm f/5.6 Heliar	67mm	VO1256	999.00
15mm f/4.5 Heliar Aspherical III	58mm	VO15AV3	499.00
21mm f/1.8 Ultron	58mm	VO2118M	1,049.00
21mm f/4.0 P Color-Skopar Pancake	39mm	VO2148M	419.00
25mm f/4.0 P Color-Skopar Pancake	39mm	VO25GM	419.00
28mm f/2.0 Ultron	46mm	VO28ZM	599.00
35mm f/1.7 Nokton Aspherical	52mm	VO35T2B	999.00
35mm f/1.4 Nokton Classic	43mm	VO35L4C	629.00
35mm f/1.4 Nokton	43mm	VO35L4MSC	629.00
35mm f/1.7 Ultron	46mm	VO35T7*	979.00
35mm f/2.5-M Skopar Pancake	—	VO35ZSM	409.00
40mm f/1.4 Nokton	43mm	VO40T4M	449.00
50mm f/1.1 Nokton Single Coated	49mm	VO4014MSC	449.00
50mm f/1.1 Nokton	58mm	VO50119	899.00
50mm f/1.5 Nokton (Black)	49mm	VO5015M9	799.00
50mm f/1.5 Nokton (Silver)	49mm	VO5015M5	949.00
75mm f/1.8 Heliar	52mm	VO75188	699.00

Carl Zeiss Manual Focus Lenses (M Mount)

	Black	Silver	
21mm f/2.8	2E21288	2E21288S	1,499.00
25mm f/2.8	2E25288	2E25285	1,241.00
28mm f/2.8	2E28288	2E28285	1,087.00
35mm f/2.8 C Biogon T	2E35288	2E35285	860.00
35mm f/2	2E35288	2E35255	1,141.00
35mm f/1.4 Distagon T* ZM	2E3514ZM8	2E3514MS	2,290.00
50mm f/1.5	2E50168	2E50155	1,241.00
50mm f/2	2E50288	2E5025S	860.00

SL & SL2 Compatible Lenses

	Filter Size	B&H #	Price
35mm f/1.4 Summilux-TL Aspherical	60mm	LE11084	2,395.00
24-90mm f/2.8-4 Vario-Elmarit-SL Aspherical	82mm	LE11028VE	4,950.00
90-280mm f/2.8-4 APO-Vario-Elmarit-SL	82mm	LE11028028	6,395.00

M Series Rangefinder Lenses (M Mount)

	Filter Size	B&H #	Price
16mm f/3.8 Super-Elmar-M Aspherical	77mm	LE1138M	2,995.00
21mm f/3.4 Super-Elmar-M Aspherical	46mm	LE2134M	2,795.00
21mm f/1.4 Summilux-M Aspherical	46mm	LE2114MB	7,395.00
24mm f/3.8 Elmar-M Aspherical	46mm	LE2438M	2,395.00
24mm f/1.4 Summilux-M Aspherical	72mm	LE2414MB	7,195.00
28mm f/2.8 Elmarit-M Aspherical	39mm	LE2828EM	2,295.00
28mm f/2 Summicron-M (Black)	46mm	LE2825M	4,095.00
35mm f/2 Summicron-M (Black)	39mm	LE3525MB	2,995.00
35mm f/1.4 Summilux-M Aspherical (Black)	46mm	LE3524MB	5,195.00
35mm f/2.4 Summarit-M Aspherical (Silver)	46mm	LE3524MS	2,095.00
35mm f/1.4 Summilux-M Aspherical (Silver)	46mm	LE3514MS	4,995.00
35mm f/1.4 Summilux-M Aspherical (Black)	46mm	LE3514MS	5,195.00
50mm f/2.4 Summarit-M (Black/Silver)	46mm	LE5024M*	1,795.00
50mm f/1.4 Summilux-M Aspherical (Black)	46mm	LE5014MB	3,995.00
50mm f/1.4 Summilux-M Aspherical (Silver)	46mm	LE5014MS	3,995.00
50mm f/1.4 Summilux-M Aspherical (Black Chrome)	43mm	LE5014M6B	3,995.00
50mm f/2.0 Summicron M	39mm	LE5020MB	2,195.00
50mm f/2.0 Summicron-M APO Aspherical	39mm	LE5020	7,795.00
50mm f/0.95 Noctilux-M Aspherical (Black)	60mm	LE5009MAB	10,650.00
50mm f/0.95 Noctilux-M Aspherical (Silver)	60mm	LE5009MAS	10,850.00
75mm f/2.4 Summarit-M (Black)	46mm	LE7524MB	1,895.00
75mm f/2.0 Summicron-M APO Aspherical	49mm	LE7520MB	3,795.00
75mm f/1.4 Summilux-M (Black/Silver)	60mm	LE9014M*	2,995.00
90mm f/4 Elmar-M Macro	39mm	LE904MB	3,795.00
90mm f/4 Macro Kit	39mm	LE9040MBK	3,795.00
90mm f/2.0 Summicron-M APO Aspherical	55mm	LE9020MB	3,995.00
135mm f/3.4 APO Telyt-M	49mm	LE1354MB	4,195.00
16-18-21mm f/4 Tri-Elmar-M Aspherical	67mm	LE16182MTB	5,195.00
16-18-21mm f/4 Tri-Elmar-M with Viewfinder	67mm	LE16182MTFB	5,895.00

HASSELBLAD H5X
Medium Format SLR Camera Body

True Focus and Absolute Position Lock
Compatible with HC and HCD Lenses
Fits Film &Third Party Digital Backs
Two Dot-Matrix LCD Displays
8 Profile Settings
Programmable Buttons
Improved Battery Grip and Grip LCD

with Battery Grip (HAH5XBG)	**6,200.00**
with Battery Grip & HV 90x-II (HAH5XBG90X2)	**7,800.00**

HASSELBLAD H5D-200c
Multi-Shot Medium Format DSLR Body

50MP CMOS Sensor
Multi-Shot Capture
Mode, 4-Shot & 6-Shot
3.0" LCD
True Focus and Absolute
Position Lock
16-Bit Color Definition

(HAH5D200CMS)	**44,995.00**

24mm f/4.8 (HA2448HCOL)	**7,170.00**	150mm f/3.2 (770) (HA150032HCL)	**4,300.00**
24mm f/4.0 (950) (HA2864HCOL)	**6,200.00**	210mm f/4.0 (778) (HA210AHCL)	**4,850.00**
35mm f/3.5 (950) (HA3535HCL)	**5,160.00**	300mm f/4.5 (950) (HA300AHCL)	**5,980.00**
50mm f/3.5 (HA50C35HCL)	**5,010.00**	35-90mm f/4-5.6 (950) (HA3590456HCO)	**8,560.00**
80mm f/2.8 (670) (HA8028HCL)	**3,110.00**	50-110mm f/3.5-4.5 Zoom (950) (HA50110354HCL)	**6,310.00**
100mm f/2.2 (770) (HA100C22HCL)	**4,470.00**	1.7x Teleconverter for H Series Cameras Only (HA17XE)	**1,536.00**
120mm f/4 Macro II (HA120M4HCL)	**5,760.00**		

HASSELBLAD H6D-100c
Medium Format DSLR Camera

Hasselblad Natural Color Solution
100MP CMOS Sensor
UHD 4K and Full HD RAW Video
3.0" Touchscreen LCD
Dual CFast and SD Card Slots
Built-in Wi-Fi, USB 3.0 Type-C

(HAH6D100C)	**32,995.00**
H6D-50c 50MP (HAH6D50C)	**25,995.00**

HASSELBLAD CFV-50c
Digital Back

50MP CMOS Sensor
V System Camera &
Lens Compatibility
16 Bit Color Depth   3.0" LCD
Hasselblad Natural Color Solution
Compact Flash and Tethered Storage
Phocus & Lightroom Software Included

(HACFV50C)	**9,995.00**

S (Typ 006)
Leica Medium Format DSLR

37.5 Megapixel Resolution
Leica S Bayonet Lens Mount
3.0" LCD
Integrated GPS
Dual CF and SD
Memory Card Slots

Body Only (LES006)	**12,995.00**
with Summarit-S 70mm f/2.5 Aspherical (LES006K)	**15,995.00**
S (Typ 007) Body Only (LES007)	**16,900.00**

24mm f/3.5 Super-Elmar-S Aspherical 95ø (LE2439S)	**8,795.00**
30mm f/2.8 Elmarit-S Aspherical (LE3028)	**7,195.00**
30mm f/2.8 Aspherical CS (LE3028ECS)	**8,495.00**
35mm f/2.5 Aspherical CS (LE3525CS)	**8,195.00**
45mm f/2.8 Elmarit-S Aspherical (LE4528)	**6,495.00**
70mm f/2.5 Aspherical (LE7025)	**4,395.00**
70mm f/2.5 Aspherical CS (LE7025CS)	**5,795.00**
100mm f/2 Summicron-S Aspherical (LE100Z5A)	**7,795.00**
120mm f/2.5 CS APO Macro-Summarit-S (LE12025CS)	**8,195.00**
120mm f/5.6 TS-APO-Elmar-S Aspherical (LE120S6S)	**6,995.00**
180mm f/3.5 APO-Tele-Elmar-S (LE180S5)	**6,795.00**
180mm f/3.5 APO-Tele-Elmar-S CS (LE180S5CS)	**8,195.00**
30-90mm f/3.5-5.6 Vario-Elmar-S Aspherical (LE090S5S)	**10,895.00**

	Black	Silver	Price
15mm f/2.8	ZE1528B		**4,680.00**
18mm f/4 Distagon T*	ZE1804	ZE1804S	**1,428.00**
21mm f/2.8	ZE2128B	ZE2128S	**1,428.00**
25mm f/2.8	ZE2528B	ZE2528S	**1,261.00**
28mm f/2.8	ZE2828B	ZE2828S	**1,141.00**
35mm f/1.4 C Biogon T	ZE3528B	ZE3528S	**903.00**
35mm f/2	ZE3528	ZE352S	**1,087.00**
35mm f/1.4 Distagon T* ZM	ZE3514ZM0	ZE3514ZM5	**2,290.00**
50mm f/1.5	ZE50158	ZE5015S	**1,261.00**
50mm f/2	ZE5028	ZE502S	**660.00**
85mm f/4 Tele-Tessar T* ZM	ZE8548	ZE854S	**940.00**

PENTAX 645Z
Medium Format DSLR

51.4MP CMOS Sensor
3.2" Tiltable Air-Gapless LCD
Full, HD 1080
60i/30p/24p Video
SAFOX 11 TTL 27
Point AF System
SD/SDHC Dual Card Slot

BODY Only (PE645Z)	**6,996.95**

35mm f/3.5 AL IF HD (PE3535AL)	**1,599.00**
45mm f/2.8 (PE4528C)	**1,296.95**
55mm f/2.8 AL IF SDM AW (PE5528)	**1,032.98**
75mm f/2.8 (PE7528)	**696.95**
90mm f/2.8 D FA Macro ED (PE9028645)	**4,496.95**
120mm f/4 Macro (PE12040MC)	**1,596.95**
150mm f/2.8 IF (PE15028CH)	**1,396.95**
200mm f/4 IF (PE2064CH)	**1,096.95**
300mm f/4 ED-IF (PE300A445)	**4,796.95**
400mm f/5.6 ED-IF (PE4005445)	**2,896.95**
24-45mm f/4.5 HD ED AW SR (PE2845455E0)	**4,996.95**
33-55mm f/4.5 AL (PE3355A5)	**2,696.95**
45-85mm f/4.5 (PE4585ABC)	**2,396.95**
55-110mm f/5.6 (PE55110B4)	**1,696.95**
80-160mm f/4.5 (PE80160A5CH)	**2,096.95**
150-300mm f/5.6 ED-IF (PE15030056)	**2,696.95**

Mamiya Leaf Credo 645DF
Medium Format DSLR Kit

Mamiya Leaf Credo 80MP Digital Back
645DF DSLR
80mm f/2.8 LS D Lens
53.7 x 40.3mm
DALSA CCD Sensor
3.2" Touch Screen LCD
35-800 ISO Sensitivity
Dual-Core Microprocessor
1/10,000 - 120 Second Exposure Time
FireWire 800 and USB 3.0

(MALC80K)	**28,495.00**

PINHOLE CAMERAS
LENSLESS 4x5" Baltic Birch

150mm equivalent (LE45M88)	**66.50**
75mm equivalent (LE45WA88)	**63.95**
50mm equivalent (LE45SWA88)	**58.95**

ILFORD

OBSCURA (ILOPC)	**80.00**
OBSCURA Kit (IL0PHCK)	**99.95**
HARMAN Titan 4 x 5" (ILHTIPC)	**239.95**
HARMAN Titan 8 x 10" (ILPC0810)	**409.50**

CHIARO™

SKU	99-UVBTS	99-UVBT	98-UVATS	98-UVAT	95-UVAT	90-UVAT
	CHTP9UVBTS*	CHTP9UVBT*	CHTP8UVATS*	CHTP8UVAT*	CHTP5UVAT*	CHTP0UVAT*
Transmission	99%	99%	98%	98%	95%	90%
Material Construction	Brass	Brass		Hard Anodized Aluminum		
Knurling	Side & Top	Top Only	Side & Top	Top Only	Top Only	Top Only
Multi-Coating	Yes	Yes	Yes	Yes	Yes	No
Resistance Coatings	Yes	Yes	Yes	Yes	No	No
Glass		Polished Schott B270		Polished Optical		Optical
Limited Warranty	Ten-Years	Ten-Years	Ten-Years	Ten-Years	Five-Years	Five-Years

CHIARO UV PHOTO FILTERS PUT LIGHT TRANSMISSION FRONT AND CENTER

SIGMA

DG Models Optimized for Full-Frame and APS-C DSLRs
DG lenses feature a larger image circle to enable their use with full-frame (24 x 36mm) image sensors, as well as smaller APS-C sensors.

DC Models Optimized for APS-C DSLRs
DC lenses feature a smaller image circle that is designed specifically for APS-C image sensors.

EX — Pro Grade Wide Aperture

OS — Optical Stabilization to minimize blur due lens movement during exposure

HSM — Hyper Sonic Motor for fast quiet AF operation

IF — Internal focus Physical length of lens does not change during focus

Art — Lens series featuring advanced optical designs and fast constant maximum apertures

APO — Apochromatic lenses feature special optical designs to greatly reduce color fringing

Contemporary — Versatile lenses featuring a compact design and broad zoom range

Sports — Long-reaching zooms with advanced optics and bright maximum apertures

35mm f/1.4 DG HSM Art

The classic wide-angle focal length with a fast maximum aperture, this lens features aspherical, FLO, and SLD glass elements to control distortion and aberrations. A Hyper Sonic Motor delivers fast AF and the Super Multi-Layer Coating controls flare and ghosting

50mm f/1.4 DG HSM Art

A fast standard prime characterized by its advanced optical design, this 50mm f/1.4 features one aspherical element, three SLD glass elements, and a Super Multi-layer Coating to produce a high degree of clarity, sharpness, and contrast

24-35mm f/2 DG HSM Art

Spanning two favorable wide-angle focal lengths, and featuring a fast constant f/2 maximum aperture, this unique lens incorporates an assortment of aspherical and low dispersion elements for consistently sharp, clear image quality throughout the zoom range

18-35mm f/1.8 DC HSM Art

Featuring a uniquely fast f/1.8 constant maximum aperture, this APS-C-dedicated wide-to-normal zoom incorporates a series of aspherical and SLO glass elements into its design to maintain edge-to-edge sharpness and illumination throughout the zoom range

50-100mm f/1.8 DC HSM Art

A premium mid telephoto zoom lens designed for APS-C sized sensors, this lens features an enhanced and slimmer Hyper Sonic Motor (HSM) for fast and accurate autofocus, while the 3 Premium FLD and 1 SLD Elements produce incredible image sharpness

SIGMA MC-11
Mount Converter/Lens Adapter
Adapt Lens to Sony E Body
Maintains Autofocus and Auto-Exposure

for Canon EF-Mount Lenses (SIMC11C)	**249.00**
for Sigma SA-Mount Lenses (SIMC11S)	**249.00**

DG Lenses Both Full Frame Camera Sensors

	Filter Size	Sony E	MFT Micro 4/3		Sony E	MFT Micro 4/3	Price
		Black			**SILVER**		
19mm f/2.8	46mm	SI192BDNSE8	SI1928DNM438		SI192BDNSES	SI1928DNM43S	199.00
30mm f/2.8	46mm	SI3028DNSE8	SI3028DNM438		SI3028DNSES	SI3028DNM43S	199.00
30mm f/1.4 DC Contemporary	52mm	SI3014CDNS8	SI3014DCDNM				339.00
60mm f/2.8	46mm	SI6028DNSE8	SI6028DNM438		SI6028DNSES	SI6028DNM43S	239.00

DC Lenses Optimized For APS-C Image Sensors

	Filter Size	Sony E	Nikon	Pentax	Sigma	Sony A	Price
4.5mm f/2.8 EX Circular Fisheye HSM	Rear	SI452BEXDCC	SI452BEXDCN	SI452BEXDCP	SI452BEXDCSI	SI452BEXDCSO	899.00
30mm f/1.4 HSM Art	62mm	SI3014DCHSMC	SI3014DCHSMN	SI3014DCHSMP	SI3014DCHSMS	SI3014DCHSSM	499.00
8-16mm f/4.5-5.6 HSM		SI81645S6CA	SI81645S6AN		SI81645S6SI	SI81645S6SO	699.00
10-20mm f/3.5 EX HSM	82mm	SI102035C	SI102035AN		SI102035SI	SI102035S	649.00
17-50mm f/2.8 EX OS HSM	72mm	SI175028CA	SI175028CA	SI175028PE	SI175028SI	SI175028S	669.00
17-70mm f/2.8-4 Macro OS HSM	72mm	SI177028450CC	SI177028450CN	SI177028450CP	SI177028450S	SI177028450CS	499.00
18-35mm f/1.8 HSM Art	72mm	SI183518DCC	SI183518DCN	SI183518DCP	SI183518DCS	SI183518DCSO	799.00
18-200mm f/3.5-6.3 Macro OS HSM	62mm	SI1830035JCA	SI1820035JCN	SI1820035JCPE	SI1820035JSI	SI1820035JCSO	399.00
18-250mm f/3.5-6.3 Macro OS HSM	62mm	SI182503JS4MC	SI182503JS4MN	SI182503JS4MP	SI182503J54S	SI182503JS4SO	549.00
18-300mm f/3.5-6.3 Macro OS HSM Contemporary	72mm	SI1830035C	SI1830035N	SI1830035P	SI1830035SI	SI1830035SO	579.00
50-100mm f/1.8 DC HSM Art		SI5010018CC	SI5010018DCN		SI5010018DCS		1,099.00

DG LENSES Both Full Frame Camera Perfect Sensors

	Filter Size	Sony E	Nikon	Pentax	Sigma	Sony A	Price
8mm f/3.5 EX Circular Fisheye	Rear	SI835CA	SI835NA		SI835SI		899.00
15mm f/2.8 EX Diagonal Fisheye	Rear	SI1528DGCAF	SI1528DGNAF	SI1528DGPAF	SI1528DGSA		609.00
20mm f/1.4 HSM Art		SI2014C	SI2014N		SI2014S		899.00
24mm f/1.4 HSM Art	77mm	SI2414DGC	SI2414DGN		SI2414DGS		849.00
35mm f/1.4 HSM Art	67mm	SI3514C	34055TH	SI3514P	SI3514SI	SI3514S	899.00
50mm f/1.4 HSM Art	77mm	SI5014AC	SI5014AN		SI5014AS	SI5014AS0	949.00
85mm f/1.4 DG HSM Art	86mm	SI8514AC	SI8514AN		SI8514AS		1,199.00
105mm f/2.8 EX DG HSM	62mm	SI10528MOSCC	SI10528MOSAN		SI10528MOSAS	SI10528MOSSM	969.00
150mm f/2.8 EX DG HSM APO Macro	72mm	SI15028AMDC	SI15028AMDN		SI15028AMDS	SI15028AMDS	1,099.00
180mm f/2.8 EX OS HSM APO Macro	86mm	SI18028AM43C	SI18028AM43N		SI18028AM43S	SI18028AM43S	1,689.00
300mm f/2.8 EX HSM APO	46mm Rear	SI30028DGCAF	SI30028DGNAF	SI30028DGPAF	SI30028DGSA	SI30028DGPAF	3,399.00
500mm f/4.5 DG HSM Sports		SI4504C	SI4504N		SI4504S		5,999.00
500mm f/4.5 EX HSM APO	46mm Rear	SI50045DGCAF	SI50045DGNAF	SI50045DGPAF	SI50045DGSA	SI50045DGPAF	4,999.00
800mm f/5.6 EX HSM APO	46mm Rear	SI80056CAF	SI80056NAF		SI80056SA		6,599.00
12-24mm f/4.5 HSM Art		SI1224SC	SI1224SN		SI1224S		1,599.00
12-24mm f/4.5-5.6 HSM II		SI1224SCG	SI1224SGN		SI1224SGS	SI1224SGS	949.00
24-35mm f/2 HSM Art	82mm	SI2435200C	SI2435200N		SI2435200S		999.00
24-70mm f/2.8 EX HSM	82mm	SI24702BC	SI24702BNF		SI24702BS	SI24702BSM	899.00
24-105mm f/4 OS HSM Art	82mm	SI24105AC	SI24105AN		SI24105AS0	SI24105AS0	899.00
50-500mm f/4.5-6.3 HSM APO	95mm	SI50500645LDC	SI50500645LDN	SI50500645LDP	SI50500645LDS	SI50500645LDS	1,649.00
70-200mm f/2.8 EX OS HSM APO	77mm	SI7020028CD	SI7020028NI		SI7020028SI0	SI7020028SO0	1,399.00
70-300mm f/4-5.6 Macro	58mm	SI7030045CAF	SI7030045AN	SI7030045GPH	SI7030045SA	SI7030045SMA	149.00
70-300mm f/4-5.6 Macro APO	58mm	SI7030045DGCA	SI7030045DGPN	SI7030045DGPH	SI7030045DGSA	SI7030045DGMA	549.00
120-300mm f/2.8 OS HSM	105mm	SI120300C	SI120300N		SI120300SI0		3,599.00
150-600mm f/5-6.3 DG HSM Contemporary	95mm	SI150600SCC	SI150600SCN		SI150600SCS		1,089.00
150-600mm f/5-6.3 Contemporary with TC-1401	95mm	SI150600SCC	SI150600SCN		SI150600SCS		1,289.00
150-600mm f/5-6.3 OS HSM Sports	105mm	SI150600SSC	SI150600SSN		SI150600SSS		1,999.00
150-600mm f/5-6.3 Sports with TC-1401	105mm	SI150600STC1C	SI150600STC1N		SI150600STC1S		2,229.00
200-500mm f/2.8 EX APO Green with Teleconverter	72mm	SI20050028C	SI20050028N		SI20050028SM		25,999.00
300-800mm f/5.6 EX HSM APO	46mm Rear	SI30080DGCA	SI30080DGNA		SI30080DGSA		7,999.00

DG TELECONVERTERS

	Canon	Nikon	Pentax	Sigma	Sony A	Price
1.4x EX APO	SI140DGAF	SI140DGNAF	—	SI140DGSA	—	249.00
TC-1401 1.4x	SI1C1401C	SI1C1401N	—	SI1C1401S	—	349.00
2x EX APO	SI2X0DGAF	SI2X0DGNAF	—	SI2X0DGSA	—	299.00
TC-2001 2x	SI1C2001C	SI1C2001N	—	SI1C2001S	—	399.00

DG FLASHES & RINGFLASHES

	Canon	Nikon	Pentax	Sigma	Sony A	Price
EF-610 ST Flash	SIEF610STC	SIEF610STN	SIEF610STP	SIEF610STSI	SIEF610TS	165.00
EF-610 Super Flash	SIEF610C	SIEF610N	SIEF610P	SIEF610SI	SIEF610S	255.00
EF-630 Flash	SIEF630C	SIEF630N	—	SIEF630SI	—	379.00
EM-140 TTL Ringflash	SIEM140DGC	SIEM140DGN	SIEM140DGP	SIEM140DGS	SIEM140DGM	379.00

TAMRON

VC: Vibration Compensation minimizes the appearance of camera shake

USD: Ultrasonic Silent Drive produces fast, smooth, and quiet autofocus

XR: Extra Refractive Index Glass is used to achieve shorter, more compact lens designs with reduced optical aberrations

PZD: Piezoelectric Drive technology contributes to lighter weight AF motors for faster, quieter performance

LD: Low Dispersion glass reduces chromatic aberrations for greater color accuracy and sharpness

IF: Internal focus Physical length of lens does not change during focus

DI LENSES for Full Frame Cameras

MOUNT	Filter Size	Canon	Nikon	Pentax	Sony A	Price
35mm f/1.8 VC USD	67mm	TA351B5PC	TA351B5PN	—	TA351B5PS	599.00
45mm f/1.8 VC USD	67mm	TA451B5PC	TA451B5PN	—	TA451B5PS	599.00
85mm f/1.8 VC USD	67mm	TA851B5PC	TA851B5PN	—	TA851B5PS	749.00
90mm f/2.8 Macro	62mm	TA90JB9MCAF	TA90JB9MNAF	TA90JB9MPAF	TA90JB9MMAF	499.00
90mm f/2.8 VC USD Macro	62mm	TA90ZB5PC	TA90ZB5PN	—	TA90ZB5PS	649.00
90mm f/2.8 VC USD Micro	90mm	TA90ZBVCC	—	—	—	499.00
100mm f/2.5 LD IF Macro	72mm	TA18035CAF	TA18035NAF	—	TA18035MAF	739.00
15-30mm f/2.8 VC USD	—	TA15302BC	TA15302BN	—	TA15302BS	1,199.00
24-70mm f/2.8 VC USD	82mm	TA747028C	TA747028N	—	TA747028S	1,299.00
28-75mm f/2.8 XR LD Aspherical (IF)	—	TA2875J8CAF	TA2875J8NAF	TA2875J8MAF	TA2875J8MAF	499.00
28-300mm f/3.5-6.3 VC PZD	—	TA28300D5DC	TA28300D5DN	—	TA28300D5DS	849.00
70-200mm f/2.8 LD IF Macro	77mm	TA70ZB02BMC	TA70ZB02BMN	TA70ZB02BMP	—	769.00
70-200mm f/2.8 VC USD	77mm	TA70ZJ02BC	TA70ZJ02BN	—	TA70ZJ02BS	1,499.00
70-300mm f/4-5.6 VC USD Macro	62mm	TA70300MCA	TA70300MCAN	TA70300MP	—	449.00
70-300mm f/4-5.6 USD	62mm	TA70300IC	TA70300IN	—	TA70300IS	449.00
150-600mm f/5-6.3 VC USD	95mm	TA1560D5C	TA1560D5N	—	TA1560D5S	1,069.00
150-600mm f/5-6.3 VC USD G2	95mm	TA1560D5G2C	TA1560D5G2N	—	TA1560D5G2S	1,399.00

DI III LENSES for Mirrorless Cameras

		Black		Silver		
	Filter Size	Sony E	MFT Micro 4/3	Sony E	MFT Micro 4/3	Price
14-150mm f/3.5-5.8	52mm	—	TA1415D3M43B	—	TA1415D3M43S	459.00
18-200mm f/3.5-6.3 VC	62mm	TA182003SSB	—	TA182003SSS	—	739.00

DI II LENSES for APS-C Magnification 1.6X Cameras

	Filter Size	Canon	Nikon	Pentax	Sony A	Price
60mm f/2 LD IF Macro	55mm	TA602DIC	TA602DIN	—	TA602DIM	524.00
10-24mm f/3.5-4.5 Aspherical	77mm	TA1024J5C	TA1024J5M	TA1024J5P	TA1024J5S	499.00
16-300mm f/3.5-6.3 VC PZD Macro	67mm	TA1630D3SDC	TA1630D3SDN	—	TA1630D3SDS	629.00
17-50mm f/2.8 XR LD Aspherical (IF)	67mm	TA1750ZB8CAF	TA1750ZB8NAF	TA1750ZB8PAF	TA1750ZB8MAF	499.00
17-50mm f/2.8 XR VC LD Aspherical (IF)	72mm	TA1750ZBCU	TA1750ZBNU	—	—	649.00
18-200mm f/3.5-6.3 VC	62mm	TA18D035660	TA18D035660N	—	TA18D035665	249.00
18-270mm f/3.5-6.3 VC PZD	62mm	TA18270MAC	TA18270MAN	—	TA18270MAF	449.00

Teleconverter 2.0x
2.0x Magnification Factor
For Canon EF (TA2XEF) ... 439.00
FOR NIKON (TA2XNF) ... 999.00

Teleconverter 1.4x
1.4x Magnification Factor
For Canon EF (TA14XEEF) ... 419.00
For Nikon (TA14XNF) ... 419.00

ZEISS

Film makers and photographers know the quality and performance of Carl Zeiss lenses. Real, emotional, and without compromise, Zeiss lenses give the photographer control over every aspect of the composition. They offer excellent possibilities for personalized manual composition. It is those fine points of detail, that distinguish a good shot from a great one.

Zeiss T* Anti-Reflective Coating

	Filter Size	ZE for Canon	ZF.2 for Nikon	Price
15mm f/2.8 Distagon	95mm	ZE1528ZEC	ZE1528ZF2N	2,950.00
18mm f/3.5 Distagon	82mm	ZE1835ZEC	ZE1835ZF2N	1,395.00
21mm f/2.8 Distagon	82mm	ZE21Z8ZEC	ZE21Z8ZF2N	1,699.00
25mm f/2.0 Distagon	67mm	ZE25ZEC	ZE25ZF2N	1,836.00
25mm f/2.8 Distagon	58mm	—	ZE25Z8ZF2N	1,283.00
28mm f/2.0 Distagon	58mm	ZE28ZEC	ZE28Z0ZF2N	1,843.00
35mm f/1.4 Distagon	72mm	ZE3514ZEC	ZE3514ZF2N	1,843.00
35mm f/2 Distagon	58mm	ZE35ZEC	ZE35ZF2N	1,117.00
50mm f/1.4 Planar	58mm	ZE5014ZEC	ZE5014ZF2N	725.00
50mm f/2.0 Makro-Planar	67mm	ZE50ZEC	ZE50ZF2N	1,283.00
85mm f/1.4 Planar	77mm	ZE8514ZEC	ZE8514ZF2N	1,283.00
85mm f/1.4 Planar	72mm	ZE8514ZEC	ZE8514ZF2N	1,283.00
85mm f/1.4 Otus APO Planar	86mm	ZE8514AOZEC	ZE8514AOZF2N	4,490.00
135mm f/2 APO Sonnar	77mm	ZE135ZAS2EC	ZE135ZAS2FN	2,122.00

Zeiss Milvus Series for Full-Frame DSLRs

	Filter Size	ZE for Canon	ZF.2 for Nikon	Price
15mm f/2.8	95mm	ZE1528MIZE	ZE1528MIZF2	2,699.00
18mm f/2.8	77mm	ZE1828MIZE	ZE1828MIZF2	2,299.00
21mm f/2.8	82mm	ZE2128MIZE	ZE2128MIZF2	1,843.00
35mm f/2	58mm	ZE3S2MIZE	ZE3S2MIZF2	1,117.00
50mm f/1.4	77mm	ZE5014MIZE	ZE5014MIZF2	1,199.00
50mm f/2M Macro	67mm	ZE50MIZE	ZE50MIZF2	1,283.00
85mm f/1.4	77mm	ZE8514MIZE	ZE8514MIZF2	1,799.00
100mm f/2M Macro	95mm	ZE1002MIZE	ZE1002MIZF2	1,843.00
135mm f/2	77mm	ZE135MIZE	ZE135MIZF2	2,199.00

MILVUS BUNDLE: 21mm, 35mm, 50mm, 85mm Milvus Lenses, and Milvus Transport Case with Custom Inlays.
For Canon (ZEMIZELBLU) .... 6,834.00 For Nikon (ZEMIZF2LBLU) 6,850.00

Batis Lenses for Full-Frame AF E-Mount

	Filter Size	Sony E	Price
18mm f/2.8	77mm	ZE18Z8B	1,499.00
25mm f/2.0	52mm	ZE252DBFE	1,299.00
85mm f/1.8	67mm	ZE85188	1,199.00

Touit Lenses

	Filter Size	Sony E	Fujifilm X	Price
12mm f/2.0	67mm	ZE12Z8TE	ZE12Z8TX	999.80
32mm f/1.8	52mm	ZE3218TE	ZE3218TX	720.00
50mm f/2.8M Macro	52mm	ZE50Z8TME	ZE50Z8TMX	999.00

TOUIT BUNDLE: 12mm f/2.8, 32mm f/1.8, and 50mm f/2.8M Lenses
For Sony E (ZT13256TEXE) .... 2,417.95 For Fujifilm X (ZE13256TEXX) 2,196.95

LOXIA Lenses for Full-Frame E-Mount

	Filter Size	Sony E	Price
21mm f/2.8	52mm	ZE2128LFE	1,499.00
35mm f/2 Biogon T*	52mm	ZE352LFE	1,299.00
50mm f/2 Planar T*	52mm	ZE50LFE	949.00
85mm f/2.4 Planar T*	52mm	ZE8524LFE	1,399.00

LOXIA BUNDLES:
21mm f/2.8, 35mm f/2 and 50mm f/2 Lenses (ZELL01) 4,282.00
21mm f/2.8 and 35mm f/2 Lenses (ZELL82) 3,430.00
21mm f/2.8 and 50mm f/2 Lenses (ZELL83) 3,097.00
35mm f/2 and 50mm f/2 Lenses (ZELL84) 2,907.00

Otus Lenses

	Filter Size	Canon EF	Nikon F	Price
28mm f/1.4 T*	95mm	ZE2814DC	ZE2814DN	4,990.00
55mm f/1.4 T*	77mm	ZE5S14ZEC	ZE5S14ZF2N	3,990.00
85mm f/1.4 Apo Planar T*	87mm	ZE8514OZEC	ZE8514OZF2N	4,490.00

OTUS BUNDLES:
Otus 28mm, 55mm, and 85mm Lenses and Transport Case.
For Canon (ZEOZEL81) and Nikon (ZEOZF2L81) 13,276.00
Otus 28mm and 55mm Lenses and Transport Case.
For Canon (ZEOZEL82) and Nikon (ZEOZF2L82) 9,530.00
Otus 28mm and 85mm Lenses and Transport Case.
For Canon (ZEOZEL83) and Nikon (ZEOZF2L83) 10,015.00
Otus 55mm and 85mm Lenses and Transport Case.
For Canon (ZEOZEL84) and Nikon (ZEOZF2L84) 9,055.00

Lens Gears

ZEISS Lens Gears make Otus, Milvus and Loxia lenses a proper cine-style lens for professional filmmakers. They are supplied with a rubber covered band, the GumGum, which features an adhesive surface. This means the inner diameter can be reduced according to the lens diameter, supporting multiple lenses. The GumGum also protects against scratches and other damage to the focus ring of the lens.

Mini: For Lenses 62-69mm in Diameter.
(ZENDLGMI) 199.00

Small: For Lenses 71-77mm in Diameter.
(ZENDLGS) 209.00

Medium: For Lenses 78-84mm in Diameter.
(ZENDLGM) 219.00

Large: For Lenses 86-93mm in Diameter.
(ZENDLGL) 229.00

Velvet 56mm f/1.6

Reminiscent of classic 20th century lenses, it produces a uniquely soft, glowing image quality that is well-suited to making expressive and ethereal portraits

Canon (LEV56CANONEF), Fuji X (LELXV56XF)
Nikon (LEV56NIKONF), Micro 4/3 (LELBV56BM)
Pentax (LEV56PENTAXK), Samsung NX (LELBV56GG),
Sony A (LEV56SONYA), Sony E (LELBV56BX) **499.95**

LENSBABY™

Composer Pro II Special Effects Lens

Create unique, stylized photographs with a slice of sharp focus surrounded by beautifully blurred imagery. This updated tool is completely compatible with the established Optic Swap System and can use any of the numerous optics available. This version improves on the original Pro model by featuring a metal body as well as an improved felt function that ranges from 0-15° in any direction

with Edge 50 Optic (LELBCPZE50*) **399.95**
WITH Edge 80 Optic (LELBCPZE80*) ... **449.95**
WITH Sweet 35 Optic (LELBCPZ35*) ... **349.95**
WITH Sweet 50 Optic (LELBCPZ50*) ... **299.95**

Twist 60 Optic with Straight Body

60mm f/2.5 Optic
Compatible with Optic Swap System
Straight Body Manual Focusing Ring
Manual Aperture Control
Aperture Range: f/2.5 to 22
18° Minimum Focus Distance   46mm Filter Diameter

for Canon EF (LELBT60X), Nikon F (LELBT60N),
and Sony E (LELBT60X) **279.95**

ROKINON

12mm f/2.0 NCS CS

A wide-angle for APS-C and smaller mirrorless cameras, this lens features three ED and two aspherical elements, as well as Nano Coating. It has a manual focus design and features a fast f/2.0 maximum aperture for enhanced low-light shooting.

14mm f/2.8 FE

Expand your imaging capabilities with this ultra-wide-angle lens. It is quite fast for its class with an 8 maximum aperture which will help in low-light conditions. It also incorporates 3 aspherical and 2 extra-low dispersion elements for clean, sharp images.

24mm f/1.4 ED AS UMC

Ideal for landscapes, interiors, street photography, and general photography, this lens offers a wide 84° view when used with a full-frame 35mm camera, or 57.6° when used with an APS-C. It focuses as close as 9.84" from the lens, giving you outstanding wide-angle close-up views

100mm f/2.8 Macro

Offering 1:1 magnification and a 1' minimum focusing distance, this macro telephoto lens features a manual focus design and a rounded nine-blade diaphragm. High Refractive Index and ED elements are features, as well as an Ultra Multi-Coating

MIRRORLESS SYSTEM LENSES

	Filter Size	Canon EF-M	Canon EF	Nikon DX	Nikon F	Micro 4/3	Micro 4/3 Silver	Pentax	Sony A	Sony E	Sony E Silver	Sony E FF	Fujifilm X	Fujifilm X Silver	Samsung NX	Price
8mm f/2.8 UMC Fisheye II	—	RO8282CM	—	—	—	RO8282SE	RO8282SES	—	—	RO8282SE	RO8282SES	—	RO8282FX	RO8282FXS	RO8282SNX	279.00
8mm f/3.5 Fisheye	—	—	RO83SC	—	RO83SN	—	—	RO83SP	RO83SS	RO83SSN	—	—	—	—	—	219.95
8mm f/3.5 HD Fisheye	—	—	RO8FELCHD	—	RO8FELNHD	—	—	RO8P4D	RO8FEL5MHD	—	—	—	—	—	—	234.95
8mm f/3.5 UMC Fisheye CS II	—	—	—	—	—	RO8365M34HD	—	—	—	RO8365SEHD	—	—	RO8365FX	—	—	259.00
10mm f/2.8 ED AS NCS CS	—	RO1028CM	RO1028C	—	RO1028NAE	RO1028M43	—	RO1028P	RO1028SA	RO1028SE	—	—	RO1028FX	—	RO1028SNX	399.00
12mm f/2.0 NCS CS	67mm	RO1220CMB	—	—	—	RO1220M43	RO1220MFTS	—	—	RO1220SE	RO1220SES	—	RO1220FXB	RO1220FXS	RO1220SNXB	389.00
12mm f/2.0 NCS UMC Fisheye	—	RO1220CEF	—	—	RO1220NAE	—	—	RO1220PEN	RO1220SGA	RO1220SE	—	—	RO1220FXB	—	—	499.00
14mm f/2.8 IF ED UMC	—	—	RO1428C	—	—	RO1428M43	—	RO1428P	RO1428S	RO1428SE	—	RO1428FSE	RO1428FX	—	RO1428SNX	339.00
14mm f/2.8 ED UMC	—	—	—	RO1428NA	RO1428NAO	RO1428M43	—	RO1428P	RO1428S	—	—	—	—	—	—	499.00
16mm f/2.0 ED UMC	77mm	RO162CQ	RO162C	—	RO162N	RO162M34	—	RO162P	RO1625A	RO162SE	—	—	RO162FX	—	RO162SNX	369.00
20mm f1.8 ED UMC	—	—	RO2018CE	—	RO2018NAE	RO2018M43	—	RO2018PK	—	RO2018SE	—	—	RO2018FX	—	—	599.00
21mm f/1.4	58mm	RO2114CM	—	—	—	RO2114MFT	RO2114MFTS	—	—	RO2114SE	RO2114SES	—	RO2114FX	RO2114FXS	—	399.00
24mm f/1.4 ED AS IF UMC	77mm	—	RO2414C	—	RO2414NC	—	—	RO2414P	RO2414SM	—	—	—	RO2414FX	—	RO2414SN	549.00
24mm f/3.5 Tilt-Shift ED AS UMC	82mm	—	RO24357SLC	—	RO2435N	—	—	RO2435P	RO2435A	RO2435SN	—	—	RO2435FX	—	—	749.00
35mm f/1.4 AS UMC	77mm	—	RO3514C	—	RO3514NC	—	—	RO3514P	RO3514S	RO3514SE	—	—	RO3514FX	—	RO3514SNX	480.00
35mm f/1.2	—	RO3512CM	—	—	—	RO3512M43	RO3512M43S	—	—	RO3512SE	RO3512SES	—	RO3512FX	RO3512FXS	—	399.00
50mm f/1.4 AS IF UMC	77mm	—	RO5014C	—	RO5014N	—	—	RO5014P	RO5014SA	RO5014SE	—	—	RO5014FX	—	—	399.00
50mm f/1.2	62mm	RO5012CM	—	—	—	RO5012MFT	RO5012MFTS	—	—	RO50125ES	RO50125ES	—	RO5012FX	RO5012FXS	—	449.00
85mm f/1.4 AS IF UMC	72mm	—	RO8514C	—	RO8514NA3	RO8514M43	—	RO8514P	RO8514S	RO8514SE	—	—	RO8514FX	—	RO8514SN	299.00
100mm f/2.8 Macro	67mm	—	RO1002BC	—	RO1002BN	RO1002BMFT	—	RO1002BP	RO1002BSA	RO1002BSE	—	—	RO1002BF	—	RO1002BS	549.00
135mm f/2.0 ED UMC	77mm	—	RO1352C	—	RO1352N	RO1352MFT	—	RO1352P	RO1352SA	RO1352SE	—	—	RO1352F	—	RO1352S	549.00

FoCal FoCal 2.0 Pro Lens Calibration

Includes Standard Hard Target 150mm
Windows and Mac Compatible

(FOCLLPROCAL) **134.88**

LensAlign MkII Focus Calibration System

Precise Autofocus Adjustment
Corrects Front/Back Focusing Problems

(LELALA2) **84.95**

SAMYANG

8mm f/3.5 HD Fisheye

Offering a broad 180° angle of view with dramatic, exaggerated perspective, this APS-C and smaller-format lens offers a 1' minimum focusing distance and has a manual focus design. One hybrid aspherical element pairs with the UMC coating for sharp, clear image quality

for Canon EOS (SA8HDHC) ... **219.95**
for Nikon DX (SABHDFNIAE) . **239.95**

14mm f/2.8 IF ED UMC

Providing a truly wide-angle perspective, this manual focus lens features hybrid aspherical, high refractive index, aspherical, and ED elements for well-corrected, clean, and sharp image quality. An Ultra Multi-Coating has also been added to control lens flare and ghosting

for Canon EOS (SA1428C) **329.00**
for Nikon DX (SA1428NAE) **379.00**
for Sony E-Mount (SA1428SE) **290.00**

VELLO Auto Extension Tube
Set with 12, 20 & 36mm Tubes

Full Autofocus
& Macro
Compatibilities

CANON (VEEXTCO), NIKON (VEEXTNO),
FUJI (VEEXTFXO), SONY (VEEXTSFEO) 79.95

VELLO Manual Ext. Tube
Set with 7, 14 & 28mm Tubes

Camera Mount Tube   Lens Mount Tube
Provides Macro Capability

CANON (VEEXTCEM), NIKON (VEEXTNFM) 18.50

Kenko Teleplus Series
Teleconverters

TelePlus DGX AF Teleconverters

	Canon	Nikon	Sony A	Price
MC4 1.4x	KE14X4DGXC	KE14X4DGXN	KE14X4DGXS	Call or Log-on
MC4 2x	KE2X4DGXC	KE2X4DGXN	KE2X4DGXS	Call or Log-on
MC7 2x	KE2X7DGXC	KE2X7DGXN	KE2X7DGXS	139.90
Teleplus PRO 300 1.4x	KE14XP300C	KE14XP300N		Call or Log-on
Teleplus PRO 300 2x	KE2XP300C	KE2XP300N		Call or Log-on

TAMRON
AF Teleconverters

	Canon	Nikon	Price
1.4x SP Pro	TA14XPCAF	TA14XPNAF	224.00
2x SP Pro	TA2XPCAF	TA2XPNAF	239.00
2x	TA2XCAF	TA2XNAF	189.00

Vivitar
AF Teleconverters

	Canon	Nikon	Price
1.4x	VIV14XC	VIV14XN	89.95
2x	VITCZ24C	VITCZX4N	99.00

Kenko Auto Extension Tube DG
Set with 12, 20 &
36mm Tubes

Retains AF
Function

CANON (KEAETSCO), NIKON (KEAETSNO),
SONY E Full Frame (KEEXTUBEDG) 129.90

FotodioX Pro Auto Ext. Tubes
for Canon EF

Maintains
Automatic
Lens
Features

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13mm (FDEAMT13), 21mm (FDEAMT21),
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LENS ADAPTERS

Breathe new life into your classic glass by using an adapter to pair a camera and lens with different mounts. Indispensable in certain situations, adapters come in many varieties from numerous manufacturers, each with its own unique quality and capabilities. Novoflex offers precision machining with no frills while Metabones adds electronic Speed Boosters that maximize image quality and enable full functionality between mounts. Others, such as Vello, Fotodiox, and Dot Line have a plethora of features, such as tilt / shift, built-in ND filters, and more, while camera makers like Sony, Canon, and Nikon offer options for using DSLR lenses on newer mirrorless designs.

To view a full listing of all lens adapters

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Speed Booster

Allows you to mount a full-frame SLR lens on mirrorless cameras or various Blackmagic cameras. It also increases the maximum aperture by about 1 stop, as well as the lens's angle of view. The adapter condenses the light gathered by the lens onto the sensor, reducing the crop factor and increasing the lens's effective maximum aperture.

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Support platform that
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Fits snugly around your lens hood or shade
Features a reinforced removable front protection disc
Available in Black, Digital Camo, Forest Green Camo,
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Plastic Lens Cap

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sensei Clip-On
Plastic Lens Cap

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Lens Bag
SHOOTSAC Black

Holds 3-6 Lenses, Flashes or Accessories
Six Wetsuit-Grade
Neoprene
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Neoprene Keep Out Dust, Dirt, Moisture
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Lens Cases

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Magnifier Has Adjustable Focus
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Complete Kit for
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Clean and Remove Dust
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Loupe to Detect Dust
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50 3.2" LCD Viewfinder [ELOV50]	49.95

COMMON FILTER TYPES

UV

without UV filter   with UV filter

These filters help to absorb ultraviolet light to reduce haze or a bluish cast on images taken outdoors. As a clear filter, they are also ideal for leaving on the lens at all times to guard the front lens element from scratching, light impacts, or other damage. Specialty UV filters are available in greater strengths, such as 2A, 2B, 370, 400, and 415, to absorb a greater number of UV wavelengths for photographing at high altitudes or near bodies of water.

Different grades of UV filters are also available in varying light-transmission percentages, with filters that pass a higher percentage of light being more preferable. Anti-reflective coatings, glass composition, and flatness are all factors that affect the way light passes through a filter, and filters that change the color or intensity of the light least provide the most neutral results

Clear

Clear filters are similar to UV filters, but lack the UV attenuating design. As plain, simple clear filters, they are intended solely for protection to the front element of the lens.

Skylight

Similar to a UV filter, Skylight filters feature a slight magenta tint and are more adept at reducing bluish casts in outdoor scenes, especially at higher altitudes, around snow, or near water.

Polarizing

Split into two categories—Circular and Linear—polarizing filters help to reduce reflections and glare on non-metallic surfaces, as well as increase saturation and contrast and reduce haze. The effects of a polarizer are

ALL YOU NEED TO KNOW ABOUT LENS FILTERS

w/o polarizing filter   with polarizing filter

controlled by rotating the front element of the filter, and the results are visible in the viewfinder or on the camera's LCD.

Circular polarizers are more common than linear polarizers since they incorporate a quarter wave plane that permits the use of autofocus and auto-exposure capabilities on your camera. Linear polarizers, on the other hand, will inhibit the use of auto metering technologies, and are best suited for all-manual cameras and some video applications.

Solid Neutral Density

with 16-Stop Neutral Density Filter | by Cinepixtor

These plain, solid gray filters reduce the overall exposure to permit working with a wider aperture setting or a longer exposure time than usually required. Available in various

densities, ranging from less than one stop to greater than 10 stops, solid ND filters let you control depth of field and blur moving subjects more easily.

Variable Neutral Density

Related to solid neutral density filters, Variable ND filters are solid ND filters with adjustable density. Formed by placing two polarizing filters in opposition to each other, these filters work by rotating the front filter element to increase or decrease the filtration density.

Graduated Neutral Density

w/o graduated ND filter   with graduated ND filter

Differing from solid variants of ND filters, graduated ND filters balance an area of neutral density along with a clear area to permit reducing the exposure of the scene in select areas. Commonly used when photographing sunsets, these filters balance the exposure discrepancy between a bright sky and a dark foreground. Grad NDs are available in a variety of densities as well as various designs,

◐ CHIARO™ BOWER® HOYA TiFFEN® heliopan® B+W cokin

To view a full listing
of all Lens Filters

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such as soft- and hard-edge, which relate to how the density transitions into the clear area; a reverse grad ND, which describes a type of filter where the density is most dense in the center and tapers to clear by the edge of the filter; and blender-style filters, where the density is a gradient across the entire filter, rather than leaving a defined clear area.

CIRCULAR SCREW-IN FILTERS

The most common style of filter construction, circular screw-in filters are threaded directly onto the front of a lens. These filters are measured by their diameter in millimeters and consist of a filter substrate mounted in a threaded ring. Here are some considerations to keep in mind when selecting circular filters:

- Ring Material - Filter rings are most commonly made from aluminum alloy or brass. Brass is traditionally the preferred material since it is less prone to jamming; however, aluminum filter rings tend to be lighter in weight and less costly than brass designs.

- Slim Profile Rings - In addition to the material the ring is made from, filters are also sometimes available with a slim profile ring that is ideal for use with wide-angle lenses. These thinner rings reduce the likelihood of vignetting but sometimes lack front filter threads for stacking additional filters or attaching a lens cap.

RECTANGULAR FILTERS

Unlike circular, screw-in type filters, rect-angular filters are compat-ible with your lenses through the use of a dedicated filter holder. Rather than threading your filters directly onto your lens, the use of a filter holder lets you combine multiple filters more easily, allows you to rotate and adjust the position of your filter, and lets you use filters on oversized lenses or lenses lacking front threads. The non-circular design is especially prevalent in graduated filter designs, such as graduated ND filters, since you can adjust the area of transition more freely, according to the horizon in your image.

Rectangular filters are commonly made from optical-grade resin or glass, as well as non-rigid polyester or gelatin, and are available in a range of sizes to fit various holders or matte boxes for cine applications. A benefit of rectangular filters is that you can settle on a single filter size and holder for use with all of your lenses, and then simply choose various adapter ring sizes to fit the holder on each lens you own.

COATINGS

A range of different coating types are often applied to filter surfaces, and can help to re-sist reflection, static, or smudging.

Multi- or single-coated filters are designed to increase light transmission by preventing reflections from causing flare or ghosting. These coatings help to more closely maintain the original quality of the lens.

A variety of additional protective coatings is sometimes seen, which often guard against scratching, water, fingerprints, smudging, or static from affecting the clarity of the filter surface, and also make it easier to clean the filter surface when necessary.

STEP-UP AND STEP-DOWN RINGS

Helping you to standardize on a single screw-in filter size regardless of your lens collec-tion, step-up and step-down rings are basic threaded rings used to negate the difference in diameters between a filter and a lens. It is recommended to standardize on the larg-est filter size you expect to use, and then use step-up rings to permit using these filters on smaller diameter lenses. For instance, if you use 82mm filters and have a lens that accepts 77mm filters, you simply need a 77-82mm step-up ring rather than having to acquire an entirely new filter.

Step-up rings are defined as rings that per-mit attaching a larger sized filter to a smaller sized lens. Step-down rings do just the op-posite, and allow you to attach a filter with a smaller diameter to a lens with a larger diameter. The use of step-down rings is rarer due to the likelihood of some vignetting occur-ring in use.

FORMATT HITECH   *Century* precision optics   **Schneider** OPTICS   *LEE* Filters   Singh-Ray Filters

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- Extends Shooting Time
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Advanced Intervalometer for DSLR's

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For select cameras
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- 99 Possible Radio Channels
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For select cameras
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LENS ADAPTERS
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- Adapts Canon FD Lenses for use on EOS Cameras

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Other Adapters Available ....(VELA*)

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- Four Radio Channels
- 8x AA Battery or USB Power Source

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SCREEN PROTECTORS
Ultra

- Static Adhesion Leaves No Sticky Residue
- Ultra-Thin Optical Glass

(VEGSPU*)...24.9S

SCREEN PROTECTORS
Snap-On

- 6 Layers of Protective Material & Dirt
- Easy to Install & Remove

(VESPGS*)..24.9S

MACROFIER
Reverse Mount Adapter & Extension Tube

for Canon EF/EFS (VERMCEF).99.9S

TRIPOD COLLARS
Stable & Well-Balanced Mount

White for Select Canon Lenses
(VETCAW)...49.9S

HOT SHOE BUBBLE LEVELS

(VEBLHS2)..14.99
(VEBLHS3)..20.99
(VEBLHS1)..11.9S

HOT SHOE ADAPTERS
Adapter + Safe Voltage Conversion

- Compatible with Flashes up to 60V
- PC Terminal

(VEHSAPVU)..39.9S
(VEHSAP*) Additional Hot Shoe Adapters

LIGHTING CONTROLLERS
FREEWAVE AVIATOR
Wireless TTL Transceiver & Receiver

- 16 Channels, 3 Groups
- 300' Range
- High Speed Sync up to 1/8,000 Sec.
- On-Camera Hot Shoe
- TTL Pass-Through
- Full E-TTL / E-TTL II
- USB Port for Firmware Upgrades
- Combination Transmitter/Receiver

Aviator Receiver

Aviator Transceiver

VEFTATTLN2RK (Kit for Nikon i-TTL Flashes) 149.95
VEFTATTLC2RK (Kit for Canon E-TTL / E-TTL II Flashes) 149.95
(KITS Include: 1x Transceiver 2x Receivers AA Batteries, Cables, Lanyards)

FREEWAVE CAPTAIN TTL
Wireless Flash Trigger and Remote Control

- Full TTL Functionality for Canon/Nikon TTL Systems
- Individual/Group Wireless Flash Trigger
- Dual-Function Shutter Release Button
- High Speed Flash Sync up to 1/8,000 Sec.

For Canon & Nikon DSLRs
(VEVCTTL*) 129.95

FREEWAVE FUSION PRO
Wireless Flash Trigger & Remote

- 3 Light Groups 7 Group Combinations
- Range 600'

For select cameras
(VERFW*P) 109.95

FREEWAVE LR
Wireless Flash Trigger System

- Range Up to 600'
- 8 Channels

For select cameras
(VERFWLR) 59.95

FREEWAVE FUSION BASIC 2.4GHz
Wireless Flash Trigger System

- FreeWave Fusion Basic Transmitter
- FreeWave Fusion Basic Receiver
- 2.4GHz Radio Signal
- 328' Wireless Range
- 16 Channels

Available for Canon & Nikon (VEFWB24*) 42.95

TTL CORDS
TTL-Off-Camera Flash Cord
For Canon, Nikon, Sony MI, Olympus/Panasonic Pentax

- Available in length of 1.5', 3' & 6.5'
- Maintains Full TTL Connection
- Mounts to Flash Shoe

FREEWAVE IR TTL FLASH COMMANDER
Wireless TTL Control for Nikon & Canon

- Wireless Infrared i-TTL Control
- Sets and Controls i-TTL Flash Ratios
- Up to Three Flash Groups
- Powered by 2 AA Batteries
- High-Speed Synch

VEFWIRCC (for Canon) 109.95
VEFWIRCN (for Nikon) 109.95

FLASH & VIDEO BRACKETS
Speedy Camera Rotating Flash Bracket

- Smoothly Flips Camera 90°
- Compatible with Most Cameras & Flashes
- Bottom 1/4"-20 Mount for Using Tripod

(VECB200) 18.95
Other options available (VECB*)
ActionPan Video Brackets (VEVB1000*) 21.95

ActionPan

LIGHT MODIFIERS
RINGBOX RINGFLASH ADAPTER
Convert Shoe-Mounted Flash into Diffuse Ring Light

- Diffuses Flash into Ring-Shaped Light
- Compatible with Most DSLRs and Flashes
- Attaches to Lens and Flash Head

Compatible with most DSLRs and flashes
(VERBR5) 89.95

FLEXFRAME

- Fits Most On-Camera Flash Units
- Reduces Harshness & Softens Shadows

(VEFD1600) 44.95
(VEFD*) Additional Softboxes

SOFTBOXES
For Portable Flashes

(VEFD1520) 24.95
(VEFD1510) 18.95

OCTA

- Fits Most On-Camera Flash Units
- Reduces Harshness & Softens Shadows

BOUNCE DIFFUSERS
Spread & Redirect Light from a Portable Flash

- Fits Nearly Any Portable Flash

(VEFD200) Light Bouncer Kit 14.95
(VEFD210) Light Bouncer Plus Kit 15.95

- Diffuses Light from Direct Flash

(VEBD*) Dome Diffuser for select cameras .... $5.95–$15.95

WHITE BALANCE
Universal White Balance Handled Disc

- Works with Lenses of up to 95mm Diameter

(VEWBDU) 29.95
Also Available:
White Balance Card Sets .... (VEWBC*)

CamRanger Wireless Transmitter
for Select Canon & Nikon DSLRs

Control DSLR Remotely
via iOS Device
Photo / Video
Capture, Live View, HDR
Intervalometer, Bulb,
Focus Stacking
(CA1001) **299.99**

SANHO HyperDrive
Wireless Transmitter

Control DSLR Remotely
via Mobile Device
Live View from
Smartphone or Tablet
Compatible with Canon & Nikon DSLRs
iUSBportCAMERA (SAHDCM) **199.95**
iUSBportCAMERA2 (SAHDCM2) **298.99**

mecps Camera Trigger

Trigger Camera and/or Flash
Color LCD Screen
Rechargeable Li-Ion Battery
Time Lapse Function   HDR Function
External Port   Adjustable Sensitivity
Lightning, Laser, & Sound Trigger Modes
Smartphone App / Bluetooth Compatible
(MCT) **239.00**

VELLO FreeWave Viewer
Wireless Live View Remote

Wireless 3.5" Live View
TFT-LCD Monitor
Integrated Remote
Shutter Release
Half-Press Function for Focus & Exposure
for Canon (VEFWVC) **199.95**
for Nikon (VEFWVN) **199.95**

VELLO Shutterboss Version II
Timer Remote Switch

Wired Remote Controller
for Canon (VERCC*) 49.95
for Nikon (VERCN*) 49.95
for Nikon (VERCN*) 49.95
for Canon (VERCC*) 49.95
for Sony Multi-Terminal (VERCS2II) ... 49.95
for Panasonic & Leica (VERCP1II) 49.95

VELLO Bluetooth Shutterboss
Advanced Intervalometer

Bluetooth Communication
with iOS Devices
Up to 10 Scheduling Modes
Multiple Shooting Modes
Powered by 2 AAA Batteries
for Nikon (VERCBTN) 79.95
for Canon (VERCBTC) 79.95

VELLO Wireless ShutterBoss
Remote Switch

Frequency: 2.4 GHz
Range: 250'
for Sony Multi-Terminal (VERCW1IS2) .. 99.50
for Nikon OC2 (VERCW1N2) 99.50
for Select Olympus/Panasonic (VERCW1OP) 99.50
for Select Panasonic (VERCW1P1) 89.50
for Sony/Minolta (VERCW1IS2K) 103.95

VELLO FreeWave Stryker
Lightning & Motion Trigger

Detects Lightning &
IR Heat Motion
Motion Range: 16.4'
Passive Infrared Sensor
for Canon (VERCLMC) 99.95
for Nikon (VERCLMN) 99.95
Sony, Olympus, Panasonic, Fuji (VERCLM*) 99.95

VELLO FreeWave Plus
Wireless Remote Shutter

Frequency: 2.4GHz
Range: 320'
Channels: 16
for Canon (VERWIC) 59.95
for Nikon (VERWIN) 59.95
for Sony (VERWIS2) 59.95
for Panasonic/Olympus (VERWIIC*) ... 59.95

VELLO FreeWave Wireless
Remote Shutter Release

16 Million Possible Channels
Operating Range up to 320' (100 m)
for Canon Sub-Mini (VERWC1) 35.95
for Canon w/3-Pin (VERWC2) 37.50
for Nikon DC-2 (VERWN2) 35.49
for Nikon w/10-Pin (VERWN1) 35.90
for Sony Alpha (VERWS1) 39.50

VELLO IR Selfie Trigger Plus

Range: 16'
Two Second Delay Timer
Multiple Selectable Functions
Runs on One 3V CR2025 Battery
Start/Stop Video Capability
Remote Triggering of Camera's Shutter
Single Shot and Bulb Mode Settings
(VEIRSPS*) 7.95

VELLO RS-II Wired Remote

for 2.5mm Sub-Mini (VERSC1I) .. 7.95
for Select Olympus (VERSO3II) 9.95
for Select Canon 3-Pin (VERSC2II) 7.95
for Select Nikon 10-Pin (VERSN1II) ... 7.95
for Select Nikon OC-2 (VERSN2II) 7.95
for Select Panasonic & Leica (VERSP1II) 9.95
for Select Sony & Minolta (VERSS1II) . 8.95
for Select Sony Multi-Terminal (VERSS2II) 9.95

LIGHT, FLASH & CINE METERS

SEKONIC L-308S-U Flashmate
Light Meter

Full, 1/2 and 1/3 selectable
f/stop increments
1/10th of a stop increment
displayed
Cord or cordless flash measuring

(SEL308SU) **199.00**
L-308DC-U DigiCineMate (SEL308DCU) **279.00**

SEKONIC L-478D-U
Light Meter

Color Touch Screen Interface
Still, Cine, Incident, Reflected,
Flash Exposure Meter
Custom Exposure Profiles
& Calibration

(SEL478DU) **339.00**

SEKONIC L-478DR-U-EL
Light Meter

Flash Power Control &
Radio Triggering
Incident Metering for
Ambient & Flash
Range: -2 EV to 22.9 EV
at SU 100

(SEL478DRELU) **399.00**

GOSSEN DigiPro F2
Flash & Ambient Light Meter

Incident and Reflected Readings
Cord or Cordless Operation
Multiple Flash Measurements
Integrated Contrast Measurement
Swivel Head
Intuitive Digital InterfaceModes

(GODPFAL) **272.99**

SEKONIC L-478DR-U
Light Meter

Flash Power Control &
Radio Triggering
Incident Metering
for Ambient & Flash
2.7" Color Touchscreen LCD

(SEL478DRU) **399.00**

SEKONIC L-758DR-U
DigitalMaster Flash Meter

Flash, Ambient, Incident,
Reflected Light
All-Weather Design
14 Custom Settings
Radio Triggering / Includes RT-32CTL Module

(SEL758DRU) **634.00**
L-758Cine Flash Meter (SEL758CU) **822.00**

SEKONIC L-398A
Studio Deluxe III Meter

An Industry Classic Meter
Analog Metering
Easy to Use
No Battery Required

(SEL398A) **Call or Log-on**

POLARIS Karat
Flash Meter

Multi-Flash Feature
Reflected/Incident
Flash/Ambient Reading
Flash Duration Measurement
Backlight Digital LCD display

(SHPKFM) **289.99**
Wireless Flash Trigger Kit (SHSPOTT28) **109.99**

CAMERA & FLASH BRACKETS

CB Digital-SB
Camera Bracket

Locking Shoe Mount
1/4"-20 Tripod Socket
Comfortable Foam Grip
Anodized Aluminum
Alloy Construction

(CUCBDSB) **42.95**

CB Digital-T
Flash Rotating Camera Bracket

For Taller SLRs With
Battery Grip
Black Anodized Aluminum Construction
Spring-Loaded Tension Pivoting Arm
Pivoting Arm: Maximum 180° Rotation

(CUCBDT) **54.95**

Speedy Camera
Rotating Flash Bracket

Adjustable flash height for
eliminating red eye and shadows
Balances camera using a fold out leg
Easy to rotate from horizontal to vertical
Comfortable foam grip

(CUCBJK) **124.29**

Rapid Fire PRO
Flash Rotating Bracket + Mount

Roller Bearing Bracket
Two Standard 1/4"-20
Screws
1/4"-20 Tripod Socket

(CURFPRO) **249.95**
Arca-Swiss Quick Release (CURFPRDAS) **267.95**

Digital PRO-M
Camera Rotating Bracket Kit

Anodized Black Aluminum
Includes: CMP Camera Plate
FCN Flash Cord Plate
Grip on Left Side
Easy to Rotate

(CUDPMK) **379.95**

Manfrotto 330B
Macro Flash Bracket

Only 0.8 lb
Load Capacity of 2.3 lb
Allows For A Camera
& Two Shoe-Mount Flash Units To Be
Used Simultaneously On A Tripod Head

(MA330B) **71.00**

Newton Di100FR2i
Flash Rotator

Rotate the Flash
Around the Lens
Updated Base and
Folding Mechanism
Made of Anodized Aluminum

(NED100FR2I) **189.95**

REVO Hot Shoe to 1/4"-20
Male Post Adapter

Attaches to Camera
Hot Shoe
Converts Hot Shoe to
1/4"-20 Male Post
With Locking Disk

(RESACS14M) **6.95**

ProMediaGear.com BBX Boomerang
Flash Bracket + QR Plate

Adjustable to Fit Many Cameras
Allows Access to Battery Compartment
Rotation Bearings for Smooth Operation
90° Upright Flash Mounting System
Compact Folding Design

(PRBBKPBX380) **299.95**

ProMediaGear.com BBGV2 Boomerang
Flash Bracket

Universal Bracket Plate for
Cameras with a Battery Grip
Allows Access to Battery Compartment
90° Upright Flash Mounting System
Rotation Bearings

(PRBBGV2PBX3) **349.95**

Stroboframe Quick Flip 350
Bracket for 35mm Cameras

Pivoting flash arm
Lens-to-flash
distance: 12"
Foam grip
Tripod mountable

(STQF350) **19.80**

Stroboframe Camera
Flip Bracket

Low-profile rotary-link
system – flip with a flick of the wrist.
Cushioned, neoprene foam grip is
comfortable for both shooting
and carrying

(STCF) **19.50**

VELLO Speedy Camera
Rotating Flash Bracket

Smoothly Flips Camera 90 Degrees
Eliminates Red-Eye & Side Shadows
Compact Form Factor
Compatible with Most
Cameras & Flashes

(VECB2DO) **18.95**

VELLO CB-600
Straight Flash Bracket

Additional Shoe & 1/4"-20 Screw
Mount Light, Microphone, Remote, etc.

(VECBA00) **9.95**

VELLO QuickDraw
Rotating Flash Bracket

Smoothly Flips Flash Unit 90°
Keeps Flash Unit Always Above the Lens
Eliminates Red-eye and Side Shadows
Compatible with Most Cameras and Flashes
Bottom Mount for Tripod Use

(VECB10D) **18.99**

VELLO ActionPan Pro
Stabilizing Action Grip/Handle

Fits Most DSLRs &
Camcorders
Shock-Proof Padded Handle
Attaches via Standard
1/4"-20 Mount

(VEVB100P) **19.95**

Bolt VD-410
Manual Flash
Guide Number: 124.7' at ISO 100
Manual Output: 1/1 to 1/128
Tilts Upward 90°
Rotates Left 180° & Right 90°
Optical Slave Mode with 33' Range
Coverage: 35mm (18mm with Panel)
for Sony/Minolta (BOMHISF) 49.95

Bolt VS-570 Wireless
TTL Flash
for Canon (BOVS570C) 149.95
for Nikon (BOVS570N) 149.95
for Fujifilm (BOVS570F) 149.95
for Olympus/Panasonic (BOVS570OP) ... 149.95
for Pentax/Samsung (BOVS570P) 149.95
for Sony Multi Interface Shoe (BOVS570SMI) 149.95
for Sony/Minolta (BOVS570S) 149.95

Bolt VC-310
TTL Flash
GN: 105' at ISO 100
Tilts from -7 to 90°
for Canon (BOVC310C) 99.95
for Nikon (BOVC310N) 99.95
for Fujifilm (BOVC310F) 99.95
for Olympus/Panasonic (BOVC3100P) .. 99.95
for Sony (BOVC310SMI) 99.95

Bolt VX-760 Wireless
TTL Flash
Guide Number: 164' at
ISO 100 and 50mm
Zoom Range: 24-180mm
(18mm with Panel)
Tilts -7 to 90° & Rotates 270°
for Nikon (BOVX760N) 269.00
for Canon (BOVX760C) 269.00

Bolt VS-260 Compact
On-Camera Flash
Guide Number: 72' at
ISO 100
Tilts Upward 90° with
Five Positions
for Olympus/Panasonic (BOVS2600P) ... 69.95
for Sony/Minolta (BOVS260S) 69.95
for Pentax & Select Samsung (BOVS260P) 69.95

BOWER SFD926
Power Zoom Flash
GN: 148' at ISO 100
and 105mm
Zoom Range:
24-105mm
for Canon (BOSFD926C) .... Log-on
for Nikon (BOSFD926N) .... Log-on
for Sony/Minolta (BOSFD926S) .... Log-on

Nissin Di700A
Flash
GN: 177'
Zoom Range: 24-200mm
Tilts from -7 to 90°
Rotates Left & Right 180°
for Nikon (NING700AN) 217.45
for Canon (NING700AC) 259.00
for Sony (NING700AS) 249.00

Nissin i60
Compact Flash
GN: 197' at ISO 100 & 200mm
Tilts Upward 90°
for Canon (NIN60AC) 339.99
for Nikon (NIN60AN) 339.99
for Fujifilm (NIN60AFJ) 339.99
for Micro Four Thirds (NIN60AFT) 339.99
for Sony (NIN60AS) 339.99

Metz mecablitz 44 AF-2
Digital Flash
GN: 144' at ISO 100 & 105mm
for Canon (ME44AF2CAN) 229.99
for Nikon (ME44AF2NIK) 229.88
for Fujifilm (ME44AF2FUJI) 229.99
for Olympus/Panasonic (ME44AF2OLPN) 256.00
for Pentax (ME44AF2PEN) 229.99
for Sony (ME44AF2SONY) 229.99

Metz mecablitz 52 AF-1
Digital Flash
GN: 170' at ISO 100 & 105mm
Zoom Range: 24-105mm
for Sony (ME52AF1SMFS) 319.88
for Olympus/Panasonic/Leica (ME52AF1OP) 319.88
for Nikon (ME52AF1N) 319.88
for Pentax/Samsung (ME52AF1PS) 319.88
for Canon (ME52AF1C) .... Call or Log-on

Metz mecablitz 64 AF-1
Digital Flash
GN: 210' at ISO 100 and 200mm
Zoom Range: 24-200mm
for Nikon (ME64AF1N) 479.99
for Canon (ME64AF1C) 479.99
for Sony/Minolta (ME64AF1S) 479.99
for Olympus/Panasonic/Leica (ME64AF1OP) 479.99
for Pentax (ME64AF1P) 479.88

Metz mecablitz 76 MZ-5
Digital Flash
GN: 249' at ISO 100 and 105mm
Zoom Range: 24-105mm
(20mm with Panel)
Tilts Upward 90°
Rotates Right 90° & Left 180°
Wireless Master/Slave TTL Functionality
(ME76MZ5) .... Call or Log-on

Phottix Mitros+ TTL
Tranceiver Flash
GN: 190' at ISO 100 and 105mm
Zoom Range: 24-105mm
Tilts from -7° to -90°
Rotates Left & Right 180°
for Nikon (PHMTTN) 399.95
for Canon (PHMTTC) 399.95
for Sony Multi-Interface (PHMTTLTFSHS) 399.95

Polaroid PL-190
TTL Flash
GN: 177' at ISO 100 and 35mm
Zoom Range: 18-180mm
Tilts Upward 90°
Rotates Left & Right 180°
Wireless Master/Slave TTL Functionality
for Nikon (POPL190N) 129.99
for Canon (POPL190C) 129.99

SIGMA EF-610 DG ST
Flash
GN: 200' at ISO 100 and 105mm
Zoom Range: 24-105mm
for Canon (SIEF610STC) 165.00
for Nikon (SIEF610STN) 165.00
for Sony/Minolta (SIEF610STS) 165.00
for Pentax (SIEF610STP) 165.00
for Sigma (SIEF610STSI) 165.00

SIGMA EF-610 DG
Super Flash
GN: 200' at ISO 100 and 105mm
Zoom Range: 24-105mm
for Canon (SIEF610C) 255.00
for Nikon (SIEF610N) 159.00
for Sigma (SIEF610SI) 255.00
for Pentax (SIEF610P) 255.00
for Sony (SIEF610S) 255.00

SUNPAK RD2000
Digital Flash
GN: 66' at ISO 100 & 32mm
Coverage: 32mm
Tilts Upward 90°
Exposure Compensation
Recycle Time: 4-5 Seconds
for Nikon (SURLF20) 65.00
for Canon (SURO2000C) 83.58

SUNPAK DF3600U Flash
for Canon and Nikon Cameras
GN: 118' at
ISO 100 & 180mm
Zoom Range: 24-180mm
Tilts Upward 90°
Rotates Left & Right 180°
(SUP4ZKN) 139.00

Vivitar DF-583 Power Zoom
TTL Flash
GN: 177' at ISO 100 & 105mm
Zoom Range: 18-180mm
Tilts Upward 90°
Rotates Left & Right 180°
LCD Screen & AF Assist Light
for Nikon (VIDF583N) 144.99
for Canon (VIDF583C) 137.95

Vivitar DF-683 Radio Wireless
TTL Power Zoom Flash
GN: 177' at ISO 100 & 180mm
Zoom Range: 18-180mm
Tilts from -7 to 90°
Rotates Left & Right 180°
Strobe Mode & External Power Port
for Nikon (VIDF683N) 159.00
for Canon (VIDF683C) 159.00

YONGNUO YN660
Speedlite
2.4 GHz Wireless Radio System
Guide Number: 217'
at ISO 100 and 199mm
Zoom Range: 20-199mm
(14mm with Panel)
Tilts from -7 to 90°
(YOYN660) 76.00

YONGNUO YN-568EX
Speedlite
Compatible with Nikon i-TTL
GN: 190' at ISO 100 & 105mm
Tilts from -7 to 90°
Rotates 270°
for Nikon (YOYN568EXN) 97.00
for Canon (YOYN568EXIIC) 97.00

YONGNUO YN560-IV
Speedlite
GN: 190' at ISO 100 & 105mm
Zoom Range: 24-105mm
Output Range: 1/1 to 1/128
Tilts -7 to 90° & Rotates 270°
Optical Slave Functionality
Recycle Time: 3 Seconds
(YOYN560IV) 69.00

YONGNUO YN600EX-RT
Speedlite
GN: 190' at ISO 100 & 105mm
Zoom Range: 24-105mm
Output Range: 1/1 to 1/128
Tilts -7 to 90° & Rotates 270°
Optical Slave Functionality
Recycle Time: 3 Seconds
for Canon (YOYN600EXRT) 114.00

Bolt VM-210
Flexible Macro Light
- Twin LED Arrays with Flexible Arms
- Output: 970 lux at 12" / 4,200 lux at 6"
- Continuous Light & Flash Modes

[BOVM210] **59.95**

Bolt VM-160
LED Macro Ring Light
- Continuous Light Source
- Eighteen High-Output LEDs, 6 Level Brightness
- 1.6" backlit LCD Monitor
- Includes Four Clip-On Diffusers

[BOVM160] **109.95**

Bolt VM-110
LED Macro Ringlight Flash
- Guide No. of 15' / 4.57m at ISO 100
- Continuous Light Source
- Four Clip-On Diffusers
- Eight Lens Adapters Included (49-77mm)

[BOVM110] **Call or Log-on**

LAOWA KX-800
Flexible Macro Twin Flash
- Designed with Two Flexible 18.9" Arms
- GN: 190' at ISO 100
- Independent Output Control
- LED Focus Assist Light
- Eight Manual Power Settings

[VEKX800] **279.00**

Metz Mecablitz 15 MS-1
Macro Ringlight Digital Flash Kit
- Variable Reflectors: 0-20°
- LCD Display · Slave Mode
- Dedicated Wireless TTL with All Brands
- 5 Adapter Rings
- USB Port for Upgrades

[ME15MS1] **419.88**

Nissin MF18 Macro Flash
LED
- Guide Number 52.5' / 16 m
- Modeling LED Lamp
- i-TTL for Nikon Cameras
- Fine Macro Mode for Precise Control

for Canon [NINOMF18C] **439.00**
for Nikon [NINDMF18N] **439.00**

PHOENIX RF-46 SmartFlash
TTL Macro Ringlight
- Guide No. 46'/14 m @ 50mm

for Canon E-TTL II [PHRF46C] **88.90**
for Nikon i-TTL [PHRF46N] **86.95**

Polaroid Ring Flash
LED
- 32 LEDs Rated at 5500K
- Seven Brightness Levels
- Soft Shadow-Free Lighting
- Use in Flash or Constant Light Mode
- Seven Mounting Rings From 52mm to 77mm

for Canon [POPLMRFC] **39.95**
for Nikon [POPLMRFN] **39.95**

SIGMA EM-140 DG
Macro Ringlight Flash
- Guide No. 46'/14 m

for Nikon [SIEM140DGN] **379.00**
for Canon [SIEM140DGC] **379.00**
for Sony Alpha [SIEM140DGM] **379.00**
for Pentax P-TTL [SIEM140DGP] **379.00**
for Sigma SLR [SIEM140DGS] **379.00**

STL-232R
LED Ring Light for DSLR
- Maximum Output of 1700 Lumens
- Mounts to Camera's Hot Shoe
- Includes Adapter Rings to Mount on Lens

[STL232R] **199.00**

INTERFIT Strobies
LED Macro Ring Light
- Flash Guide No. 46' [14m]
- Provides Soft & Even Illumination
- Adjustable Brightness: 25-100%
- Both Continuous and Flash Modes

[INSTR172] **69.95**

YONGNUO YN-14EX-C
Macro Ring Lite for Canon
- Compatible with Canon E-TTL / E-TTL II
- Twin-Tube Design with Ratio Settings
- Guide Number: 45.9' at ISO 100
- Coverage: 80° Vertical & Horizontal

[YONY14EXC] **99.00**

Flashes & Battery Packs
www.boltflashes.com

Bolt

VS-570 Wireless TTL Flash
- Tilts Upward 90°
- Rotates Right 120° & Left 180°
- Wireless Slave TTL Functionality
- Recycle Time: 0.5-9 Seconds
- High-Speed, 1st & 2nd Curtain Sync
- PC Sync Terminal & HV Power Socket
- Compatible with Fujifilm TTL
- Runs on 4 AA Batteries
- Guide Number: 141' at ISO 100 and 50mm

Available for Canon and Nikon

#BOVS570* **149.95**

VC-3100P Compact TTL Flash
- Compatible with Olympus/Panasonic TTL
- Coverage: 28mm (17mm with Diffuser)
- Guide Number: 105' at ISO 100
- Tilts from -7 to 90°
- Rotates Left 60° & Right 90°
- Wireless Slave Functionality
- LED Lights for Preview & AF Assist
- Recycle Time: 5 Seconds at Full Power
- Straboscopic Mode & 2nd Curtain Sync

Available for Canon and Nikon

#BOVC3100P* **99.95**

Cyclone Dual Outlet Power Pack
- Includes PP-400BP Removable Battery Pack
- Fast Recycle Time of 1 Second
- Up to 1400 Full-Power Flashes
- Locking Feature for Secure Connection
- Microcontroller Prevents Overheating

#BOPP400DR **399.95**

PP-310 Cyclone Battery Pack
#BOPP310 **274.95**
PP-600 Cyclone X Battery Pack
#BOPP600 **349.95**
CBP-C1 Compact Battery Pack
#BOCBP* **74.95**

VB-22 Bare-Bulb Flash
- Bare Bulb Design with 360 Ws Output
- Guide Number: 262' at ISO 100
- Coverage: 28mm with Reflector
- Optical Slave Mode with 33' Range
- Straboscopic Mode
- Rotates 135° Right & 180° Left
- Recycle Time: 0.1-5.2 Seconds

#BOVB22 **385.00**

VB-11 Bare-Bulb Flash
180 Ws; G.N. 196' #BOVB11 **295.00**

VM-210 Flexible Macro Light
- Twin LED Arrays with Flexible Arms
- Continuous Light and Flash Modes
- 1.6" Backlit LCD Screen
- Runs on 4 AA Batteries
- Seven Levels of Power Adjustment
- Automatic Power-Saving Function
- Output: 970 lux at 12" / 4,200 lux at 6"
- Left-Only and Right-Only Settings

#BOVM210 **79.95**
VM-110 #BOVM110 **79.95**

3olt VB-11
Bare-Bulb Flash
- Guide Number: 196' at ISO 100
- Coverage: 28mm with Reflector
- Optical Slave Mode with 33' Range
- Stroboscopic Mode
- Tilts from -15 to 90°

(B0VB11)............................ **295.00**
VB11 Kit (B0VB11AK)............. **599.95**

3olt VB-22
Bare-Bulb Flash
- Stroboscopic Mode
- Tilts from -15 to 90°
- Guide Number: 262' at ISO 100
- Coverage: 28mm with Reflector
- Optical Slave Mode with 33' Range

(B0VB22)............................ **385.00**
VB22 Kit (B0VB22AK)............. **699.95**

impact LiteTrek 4.0 DC
Flash Head
- 400W/s of Portable Power
- Digitally Controlled
- Bright LED Screen
- Quartz Modeling Light
- Optical Slave
- Stroboscopic Mode

(IMLTFH)............................ **499.95**

BB-110C Bare-Bulb
TTL Flash
- Tilts from -7 to 90°
- Rotates Left & Right 180°
- Guide Number: 184' at ISO 100
- Coverage: 28mm with Reflector
- Bare-Bulb Design for Even Illumination
- Compatible with Canon E-TTL / E-TTL II

(BRBB110C)......................... **159.95**

Lumedyne 2400W/s Flash Head
Modeling Light-UV, Coiled Cord
- Dual Sync Jacks
- Ready Light
- Test Fire Button
- Modeling Light
- UV Coated Flashtube
- Lightweight and Compact

(LUMDRC)........................... **459.00**

QUANTUM Q-Flash TRIO
Turbo series
- Bare Bulb Design with 80Ws Output
- Compatible with Canon E-TTL / E-TTL II
- Guide Number: 105' at ISO 100 with DF60

for Canon (B0QFBC)........ **Call or Log-on**
for Nikon (B0QFBN)................ **875.00**

QUANTUM Q-Flash T-5DR
Parabolic Reflector Flash
- Up to 150 w/s
- Program mode
- Bounce & swivel head
- Exposure confirmation
- Wireless TTL, Sync & Shutter control

(DQBFT5DR)......................... **786.00**

3olt CBP-C1
Compact Battery Pack
- Extends Portable Flash Capacity
- Up to 595 Flashes Per Charge
- Fast Recycle Times Up to 1.24 Sec

for Canon (B0CBPC1).............. **74.95**
for Nikon (B0CBPN2).............. **74.95**

3olt Cyclone DR PP-400DR
Dual Outlet Power Pack
- Lightweight (1.2 lb)
- Fast Recycle Time of 1 Sec
- Up to 1400 Full-Power Flashes
- For 2 On-Camera Flash Units
- Locking Feature for Secure Connection

(B0PP400DR)........................ **399.95**

3olt Cyclone PP-310
Compact Power Pack
- Up to 500 Full Power Flashes
- LED Charge Level Indicators
- 100-240VAC Charger
- Li-Ion Battery, 5-Pin Connector
- 1 Sec. Recycle Time with Most Flashes

(B0PP310)........................... **274.95**

3olt Cyclone X PP-600
Compact Power Pack
- Li-Ion Battery, 5-Pin Connector
- 1 Sec. Recycle Time with Most Flashes
- Up to 900 Full Power Flashes
- LED Charge Level Indicators
- 100-240VAC Charger

(B0PP600)........................... **349.95**

impact Mini LiteTrek (LT)
Battery Pack
- For Select Nikon/Canon/ Quantum Flashes
- For Impact LiteTrek 4.0 Flash
- Battery Removable from Module
- Rechargeable Lithium Ion Battery

(IMMLTPBP)......................... **299.95**
Mini LiteTrek (LT) BATTERY (IMMLTB) **149.95**

Lumedyne Medium Battery
with Pepi
- For Cycler and System Packs
- Pro-Rated Warranty
- No-Memory Battery

(LU025C)............................. **270.00**

QUANTUM Turbo SC
Battery Pack with Charger
- Fits in a shirt pocket
- Power monitor "fuel gauge"
- Removable belt clip
- Weighs less than 1 lb
- Lightning-fast recycling

(B0TSC)............................... **351.00**

QUANTUM Turbo 3
Rechargeable Battery
- Up to 1050 Full Power Flashes
- One Second Average Recycling Time
- Dual Power Outlets with Locking Sockets
- "Fuel Gauge" LED Status Indicators

(B0T3)................................ **624.00**

Case Relay
Camera Power System
- Uninterruptible Power for a Camera
- 7.4V, 1,200mAh Lithium UPS Battery
- Powered by 5 VDC Power Source
- Internal Battery Allows Hot Swapping
- Connects to USB Battery or AC Adapter

(TECRUPS110)........................ **99.99**

VELLO FreeWave Aviator
Wireless Flash Trigger
- 16 Channels, 3 Groups (A, B, C)
- Combination Transmitter & Receiver

for Canon (VEFTATTLC2K)............ **129.95**
2-Transceiver for Nikon (VEFTATTLN2K) **129.95**
Receiver Kit for Canon (VEFTATTLC2RK) **149.95**
Receiver Kit for Nikon (VEFTATTLNRK) **109.95**

VELLO FreeWave Fusion Pro
IR TTL Commander
- Range Up to 600'
- Flash Sync up to 1/200 Sec.
- 3 Light Groups/7 Group Combo
- 4 Secure RF Channels

for Canon (VEFWFCP)................ **109.95**
for Nikon (VEFWFNP)................ **109.95**
Receivers (VEFWFCRP)................ **74.95**

VELLO FreeWave LR
Wireless Flash Trigger
- 2.4 GHz Frequency
- Range: Up to 600'
- Eight Channels
- 90° Low Profile Adjustment
- Flash Sync Speed of Up to 1/250s
- Compatible with Most Hot Shoe Flashes

(VEFWLR)............................. **59.95**

VELLO FreeWave Mini-Stand
Flash Trigger Set
- 200' Range
- 1x Radio Transmitter
- 2.4 GHz Radio Signal
- 1x Radio Receiver/Flash Mount
- Batteries for Transmitter and Receiver
- Pair Unlimited Receivers per Transmitter

(VEFWMS)............................ **49.95**

VELLO FWIRC-C FreeWave
IR TTL Flash Commander
- 180° Rotation
- High-Speed Synch
- Up to Three Flash Groups
- Wireless Infrared E-TTL Control
- Sets and Controls E-TTL Flash Ratios

for Canon (VEFWIRCC)............... **109.95**
for Nikon (VEFWIRCN)............... **109.95**

VELLO Fusion Basic
FWB-24 Wireless Trigger
- FreeWave Fusion Basic Transmitter
- FreeWave Fusion Basic Receiver

for Canon (VEFWB24C)............... **42.95**
for Nikon (VEFWB24N)............... **42.95**
Receiver (VEFWB24R)................ **29.95**

VELLO FreeWave Captain
Wireless TTL Triggering System
- FreeWave Captain TTL Wireless Trans.
- FreeWave Captain TTL Wireless Rec.
- Range Up to 300', 4 Channels

for Canon (VEVCTTLC)............... **129.95**
for Nikon (VEVCTTLN)............... **129.95**

To view a full listing
of Flash & Battery Packs

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VELLO FlexFrame Softbox
Portable Flash
Fits Most On-Camera
Flash Units
Reduces Harshness
& Softens Shadows
Removable Front Panel
Durable Fiberglass Frame for Fast Setup
(VEFD1600) **44.95**

VELLO Ringbox
Ringflash Adapter
Diffuses Flash into
Ring-Shaped Light
Attaches to Lens
and Flash Head
Compatible with
Most DSLRs & Flashes
(VERBRS) **89.95**

Rogue FlashBender 2 XL
Pro Lighting System
Fits 15" Laptop
Compartment
Attaches via Belt
& Buckle
For Most Shoe-Mount Flashes
FlashBender 2 XL Pro 13 x 16" Reflector
(EXRF92XLPLK) **85.00**

Fstoppers Flash Disc
Portable Speedlight Softbox
Fits Most Shoe-Mounted
Flash Units
Flash Slides into Elastic
Band on Base
Measures 12" in Diameter
Silver Interior   Reverse Side is Gray Card
(FSFLASHDISC) **49.99**

MAGMOD MagMod2
Basic Kit
MagGrip
MagGrid 2
MagGel 2 Slot
Eight Gels
Transmitter Band
Carrying Pouch
(MAMMBKIT03) **89.95**

Lightsphere Collapsible
Generation 5
Full TTL control (including
E-TTL II and i-TTL),
Includes 55mm, 58mm,
62mm and 67m adapters
Collapsible with Speed Mount (GALC5M) **59.95**
Fashion & Commercial Kit (GALCFCLK) **149.95**
Wedding & Event Kit (GALCWELK) **99.95**

Universal Inverted Dome
Cloud Diffusion System
For All Shoe Mount Flash Units
(GALSUCLOUD) **49.95**

EXTREME
Modular System
Easily Rotates 360°
Includes 4 Distinct Bounce Cards
(SPSL360X) **119.95**

impact Quikbox Micro
On-Camera Softbox
9x9"
For Shoe-mount Flash
Quick Setup
Folds Flat, Compact
High Output Silver Interior
Removable Baffle & Diffuser
(IMQB99MOC) **29.95**

VELLO Portable Softbox
(Large, 8 x 12")
Foldable Inner Diffuser
Reflective Silver Interior
Fits Most On-Camera
Flash Units
Reduces Harshness and Softens Shadows
Elastic Strap with Touch Tab Fastener
(VEFD1420) **34.95**

VELLO Octa Softbox
for Portable Flash (Large, 12")
Foldable Inner Diffuser
Reflective Silver Interior
Fits Most On-Camera
Flash Units
Reduces Harshness & Softens Shadows
Wraparound Effect & Circular Catchlights
(VEFD1520) **24.95**

VELLO Mini
Softbox
Softens Shadows
For Shoe Mount
Flash Units
Creates Soft, Diffused Light
Folds Flat for Easy Storage
Held in Place with Built-in Elastic Band
(VE1002) **7.50**

VELLO Light Bouncer Kit
for Portable Flashes
Fits Nearly Any
Portable Flash
Lightweight and Portable
Attaches Quickly and Easily
Includes Gold and Silver Reflectors
Light Bouncer Kit (VEFD200) **14.95**
Cinch Strap (VEFD800) **8.95**

LumiQuest 80-20 Pocket Bouncer
Compact Bouncer
Shoe Mount Flash
Use in situations where an
8-9' ceiling is available
BIG Bounce (LUB80) **32.95**
80-20 Pocket Bouncer (LUPB8020) **19.20**
ULTRASOFT Pocket Bouncer (LUPB8USO) **22.95**

impact Strobros Beauty Dish
Version II for On-Camera Flash
Mounts on Most
On-Camera Speedlights
Diffuses Light &
Softens Shadows
Entire Dish Diameter: 6.0"
3x Colored Interior Reflector Discs
(IMSTBDII) **28.95**

VELLO Universal
Bounce Diffuser
Softens Shadows
Folds Flat for Easy Storage
Creates Soft, Diffused Light
For Shoe Mount Flash Units
Use Flash in Vert. or Horiz. Position
Held in Place with Built-in Elastic Band
(VE1001) **9.95**

DD-A19
Bounce Diffuser
600EX-RT & Yongnuo 600EX-RT (HADDA19) **19.95**
For Canon 580EX II (HADDA15) **19.95**
SB-700 & Sony HVL-F43AM (HADDA17S) **19.95**
430EX & 430EX II (HADDA17) **19.95**
540EX & 550EX & Pentax AF540 (HADDA12) **19.95**
SB-900 & SB-910 (HADDA16) **19.95**

VELLO Bounce Dome
Diffusers
for Canon Speedlite 600EX-RT (VEBUC600EX) **9.50**
for Canon Speedlite 90EX (VEBUC90) **12.95**
for Canon 430EX & 430EX II (VEBUC430II) **9.50**
for Nikon SB-400 & Nissin i40 (VEBDNSB400) **8.95**
for Sony HVL-F56AM (VEBDS58) **11.95**
for Canon 380EX (VEBUC380) **9.50**

OM-EY
Omni-Bounce Diffuser
For Canon 580EX & 580EXII,
Sigma 60D Series, Bower SF0680,
Yongnuo YN560 Series, YN562 Series, & YN565
Series, & Neewer TT560 Flashes
For Canon (STOEC580EX) **14.50**
600EX-RT & Yongnuo YN60EXRT (STOREC600EXRT) **9.99**
430EX & 430EXII & Sony HVL-F43AM (STOREC430EX) **9.75**

VELLO Folding Pop-Up
Flash Diffuser
Softens Light from
SLR Pop-Up Flash
Adjustable Angle
Slides Quickly into Hot Shoe
Folds to Just 2.7" Long
Fits Most SLR Cameras
(VEFD110) **19.95**

VELLO HSA-PVU
Hot Shoe Adapter
with Safe Voltage
Conversion
Compatible with
Flashes up to 60V
Protects Camera's Circuit
PC Terminal
(VEHSAPVU) **39.95**

SSHSHS Sync Regulator
Hot Shoe to Hot Shoe
(WESSHSH) **49.20**

VELLO
TTL Flash Cords
FOR Canon E-TTL / E-TTL II (VEDCSC3) **15.99**
Compatible with Nikon i-TTL (VEDCSN3) **15.99**
Canon E-TTL / E-TTL II (VEDCSC1S) **15.99**
Compatible with Nikon i-TTL (VEDCSN1S) **15.99**
Canon E-TTL / E-TTL II (VEDCSC6) **32.95**
Compatible with Nikon i-TTL (VEDCSN6) **32.95**
Compatible with Sony i-TTL (VEDCSSM3) **29.95**

To view a full listing
of flash accessories
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FM10
Nikon 35mm MF SLR

Ideal 35mm SLR for Students
Centerweighted Metering Pattern
Manual Focus
Manual Exposure
Manual Loading/
Advance/Rewind
Built-In Light Meter
Shutter Requires
No Batteries

KIT with 35-70mm Lens, Case,
Strap and Batteries [NIFM10357O] **Call or Log-on**

NIKKOR AIS MANUAL FOCUS LENSES

20MM f/2.8 [NI2028]	659.95	35MM f/1.4 [NI3514]	1,099.95
24MM f/2.8 [NI2428]	536.95	50MM f/1.4 [NI5014]	459.95
28MM f/2.8 [NI2828]	539.95	50MM f/1.2 [NI5012]	699.95
55MM f/2.8 [NI5528M]			399.95
105MM f/2.8 Micro [NI10528M]			799.95

F6
Nikon 35mm AF SLR

3D Color Matrix Metering
Multi-CAM 2000 AF Sensor
41 Custom Settings
Data Back Functions

BODY ONLY [NIF6] **2,449.00**
MB-40 Multi-Power Battery Pack for F6 [NIMB40] **339.95**

Voigtländer Bessa-R3M
35mm Rangefinder Manual Focus Camera

Superior Rubberized and Anodized Body Covering Materials
Bayonet Leica M-Type Lens Mount
Mechanical Shutter Release
TTL Centerweighted
Light Metering
1:1 Viewfinder

[VOBR3MB] **799.00**

> For a full listing of M-Mount Lenses turn to Page 130

M7 Starter Set
35mm Rangefinder Camera
with 50mm f/2.0 M Lens

Fast, Easy Manual Focus System
TTL Flash Capacity
Easily Handheld at
Slow Speeds
Extremely Bright
Viewfinder
Extreme Low Light Focus Accuracy
Uses Compact M-Mount Lenses

[LEM7502DB]	**5,495.00**
M7 Body Black [LEM7B]	**4,395.00**
M7 Body Silver [LEM7S]	**4,395.00**

lomography Konstruktor F
Do-It-Yourself 35mm Film SLR Camera Kit

Build Your Own
35mm Film Camera
Includes All
Components
for Construction
50mm f/10
Fixed Aperture
Detachable Lens

[LOKOYK]	**39.00**
LOMOKIND with LomoKinoScope [LOK35FLKS]	**39.99**
DIANA+ Focus Camera with 75mm Lens [LOOC]	**43.99**

Sofort
Instant Film Camera

Accepts instax mini Instant Film
Automatik-Hektor
60mm f/12.7 Lens
Built-In Flash &
Mechanical Shutter
Multiple Automatic
Shooting Modes
Macro Mode
Focuses to 11.8"

Mint [LESOFORTM]	**940.00**
Orange [LESOFORTO]	**299.00**
White [LESOFORTW]	**299.00**

FILM & ACCESSORIES

AgfaPhoto
Color Negative

Vista Plus 200 135-24 [AGVP20024]	3.09
Vista Plus 200 135-24 3pk [AGVP200243P]	7.99
Vista Plus 400 135-24 [AGVP40024]	3.19

Foma
Black & White Negative

Classic 100 135-24 [FOPC10024]	3.89
Classic 100 120 Roll [FOPC100120]	4.29
Fomapan 200 120 Roll [FOPC200120]	4.39
Holga 400 135-24 [FOH40012524]	3.69
Holga 400 120 Roll [FOH400120]	3.99
Action 400 135-24 [FOPA40024]	3.99
Action 400 120 Roll [FOPA400120]	4.39
Action 400 Bulk 100' [FOA400100]	51.99

Fujifilm
Color Negative

Superia 200 135-24 [FUSI24]	3.29
Superia X-TRA 400 135-24 [FUCH24]	3.59
Superia X-TRA 800 135-24 [FUC224]	3.49
Pro 400H 120 Roll [FUP400H120]	7.69

Black & White Negative

Neopan Acros 100 120 Roll [FUAN100120]	5.29

Color Slide

Velvia RVP 100 120 Roll [FUV100120Q]	8.29
Provia 100F 120 Roll [FUPF100120]	7.99

Ilford
Black & White Negative

Delta 100 135-24 [ILD10024]	4.69
Delta 100 120 Roll [ILD100120]	4.69
Delta 100 Bulk 100' [ILD100100]	69.00
Delta 400 135-24 [ILD40024]	5.09
Delta 400 120 Roll [ILD400120]	4.69
Delta 3200 135-24 [ILD320024]	6.95
Delta 3200 120 Roll [ILD320120]	5.90
Delta 3200 Bulk 100' Unperforated [ILDP3200]	86.95
PanF+ 50 120 Roll [ILPFP120]	4.95
PanF+ 50 Bulk 100' [ILPFP100]	62.45
FP4+ 135-24 [ILFP4P24]	4.39
FP4+ 125 120 Roll [ILFP4P120]	4.40
FP4+ 125 Bulk 100' [ILFP4P100]	59.63
HP5+ 400 135-24 [ILHP5P24]	4.39
HP5+ 400 120 Roll [ILHP5P120]	4.09
HP5+ 400 Bulk 100' [ILHP5P100]	57.95
XP2 Super 400 135-24 [ILXP2S24]	4.99
XP2 Super 400 120 Roll [ILXP2S120]	4.75
XP2 Super 400 Bulk 100' [ILXP2S100]	69.95
SFX 200 120 Roll Infrared [ILSFX120]	7.49

Bergger
Black & White Negative

400 135-36 [BEB40035536]	5.95
400 135-36 10-pack [BEB40035536X10]	53.95

Kodak
Color Negative

Gold 200 135-24 [KOG824]	3.29
Gold 200 135-24 3pk [KOG200243H]	8.19
Gold 400 135-24 [KOG24]	2.99
Ektar 100 120 Roll [KOE100120]	4.95
Portra 160 120 Roll [KOP160120]	5.50
Portra 400 120 Roll [KOP400120]	6.99
Portra 800 120 Roll [KOP800120]	10.99

Black & White Negative

T-Max 100 135-24 [KOTMX24]	4.19
T-Max 100 120 Roll [KOTMX120]	4.49
T-Max 100 Bulk 100' [KOTMX100]	84.83
T-Max 400 135-24 [KOTMY24]	4.49
T-Max 400 120 Roll [KOTMY120]	4.50
T-Max 400 Bulk 100' [KOTMY100]	119.95
Tri-X 400 135-24 [KOTX24]	4.25
Tri-X 400 120 Roll [KOTX120]	5.45
Tri-X 400 Bulk 100' [KOTX100]	119.95

Lomography
Color Negative

100 120 Roll 3pk [LO100120CF]	10.99
400 120 Roll 3pk [LO400120CF]	14.90
800 120 Roll 3pk [LO800120CF]	17.50
LomoChrome Purple 120 Roll [LO120LXRPFSP]	11.90
LomoChrome Purple 135-36 [LO35LCXRPFSP]	11.90
Redscale XR 120 Roll 3pk [LO6020RS]	14.50

Color Slide

X-Pro 200 120 Roll 3pk [LO200100X]	21.99

Rollei/Agfa
Black & White Negative

Superpan 200 120 Roll [RO200120]	9.49
RPX 25 120 Roll [RORPX25120]	11.49
RPX 100 120 Roll [RORT100]	10.99
RPX 400 120 Roll [RORB4001]	10.99
Retro 80s 120 Roll [5] [RORT80120S]	44.99
Retro 80S Bulk 100' [RORT80S5100]	99.99
Retro 400s 120 Roll [5] [RORT400T120S]	39.99
Infrared 400 120 Roll [ROIF1208W400]	10.99

Color Negative

CN200 Pro 120 Roll [5] [ROCN200120S]	53.99

Color Slide

Crossbird 200 120 Roll [ROCB2120]	9.49

BULK ACCESSORIES

Lloyd 35mm Bulk Film Loader [LLBFL]	49.99
Kalt 35mm Cassette, Plastic	
1pc [KACP35]	1.25
100pcs [KACP35100]	125.00
Kaiser 35mm Film Retriever [KAFRZ]	13.00
Samigon 35mm Film Retriever [SAFR]	3.15

DEVELOPING MAILERS

Fuji E6 for Slide Film 24 or 36 Exp. [FIM36]	10.59
Ilford for 35mm/120 Film [ILPF0M]	16.00
A&I Processing, Printing, and CD Mailer	
for 35mm Color Film [AIMPC035]	29.95
for 120 Color Film [AIMPC0120]	34.95

◆Polaroid Snap Touch
Instant Digital Camera

13MP 1/2.2" CMOS Image Sensor
ZINK Zero Ink Printing Technology
Full HD 1080p Video
3.5" Touch Screen
3.4mm
f/2.8 Lens
microSD
Cards up to
128GB

Available in 4 colors [POLSTR] **179.99**

◆Polaroid 300
Instant Film Camera

Business Card Size Instant Color Photos
Works with Polaroid 300 Instant Film
Four Scene Settings
Automatic Flash
Available in
4 Colors

[POPIC300BL] **59.95**

FUJIFILM Instax Mini 8
Instant Film Camera

Accepts Fujifilm Instax Instant Film
Produces Credit Card-Sized Prints
Fujinon 60mm
f/12.7 Lens
Available in
7 Colors

[FUIM8W] **52.49**

FUJIFILM Instax Mini 90
Neo Classic Instant Film Camera

Retractable 60mm Lens
Six Shooting Modes
Brightness Control
Built-In Flash
Rechargeable
Battery
Available in
2 Colors

[FUIM90C] **149.00**

IM90SSIBLE
INSTANT COLOR FILM
for I-Type Camera

White Frame [IMITYPCLRFLM]	19.99
for Polaroid 600-Type Cameras	
White Frame [IMCLRF600R]	23.49
Black Frame [IMCLRF600B]	24.49
Third Man Records Black & Yellow	
Duochrome [IMDU600BKY]	24.49
for Polaroid SX-70 Cameras	
White Frame [IMCLRFSX70]	23.49
INSTANT BLACK & WHITE FILM	
for Polaroid 600-Type Cameras	
White Frame [IMBWF600]	23.49
Round White Frame [IMBW600RF]	24.49
for Polaroid SX-70 Cameras	
White Frame [IMBWFSX70]	23.49

FUJIFILM

Instax Wide [10] [FUI2WS]	10.99
Instax Wide Twin Pack [FUI2WTP0]	15.99
Instax Wide 5x Twin Packs [FUI2IFTP05K]	74.95
Instax Mini Color [10] [FUIMSPI]	7.95
Instax Mini Monochrome [10] [FUIMM10]	9.98
Instax Mini Rainbow [10] [FUIMR10]	8.99
INSTAX Mini Color 800 Twin [20] [FUIMFTP20]	11.49
FP 100C Color ISO 100 [10] [FUIP100C6]	19.99

◆Polaroid

PoGo ZINK [30] [POZ2330]	11.99
2 x 3" Premium ZINK [20] [POPOLZ2X320]	9.99
2 x 3" Premium ZINK [30] [POLZ2X330]	Log-on
2 x 3" Premium ZINK [50] [POLZ2X350]	24.95
3 x 4" ZINK [30] [POZ34PP]	19.99

IM90SSIBLE I-1
Instant Film Camera

Accepts 600-Type &
I-Type Instant Film
82-109mm
f/10-67 Lens
5-Zone
Autofocus
System

[IMF001] **299.00**
POLAROID 600 SQUARE BLACK [IMPO600SQBK] **129.00**
Polaroid 600 Round Blue [IMPO600RQBL] **99.00**

IM90SSIBLE Polaroid SX-70
Original Instant Film Camera

Accepts SX-70 Type Instant Film
Four Element 116mm
f/8 Glass Lens
Manual Focus via
Geared Wheel
Shutter
Speed
Range:
1/180
to >6
Sec.

[IMPO6000R1G] **399.00**

Sheet Film
Black & White Negative

Foma
Classic 100 4 x 5" [50] [FOP1004550]	62.99
Retropan 320 4 x 5" [50] [FO57445]	46.49

Ilford
Delta 100 4 x 5" [25] [ILD1004525]	34.95
Delta 100 4 x 5" [100] [ILD10045100]	129.95
FP4+ 4 x 5" [25] [ILFP4X4525]	32.95
FP4+ 4 x 5" [100] [ILFP4P45100]	124.95
HP5+ 4 x 5" [25] [ILHP5P4525]	32.90
HP5+ 4 x 5" [100] [ILHP5P45100]	124.90
Ortho Plus 4x5" [25] [ILOP4525]	32.50

Kodak
T-Max 100 4 x 5 [50] [KOTMX4550]	89.99
T-Max 400 4 x 5" [10] [KOTMY45500]	119.95
Tri-X Pan 320 4 x 5" [50] [KOTXP4560]	99.00

Regent Royal Film
Hard Dot 8 x 10" [50] [RERRF010S0]	39.68

Rollei/Agfa
Infrared 4x5" [25] [ROIR4525]	52.99

Color Negative

Kodak
Ektar 100 4x5" [10] [KOE1004510]	35.99
Portra 160 4 x 5" [10] [KOP1604510]	39.45
Portra 400 4 x 5" [10] [KOP4004510]	42.95

Color Slide

Fuji
Provia 100F 4 x 5" [20] [FUP100NP4520]	72.00
Provia 100F 8 x 10" [20] [FUP1008I020]	269.95
VELVIA 100 4 x 5" [20] [FUVNP1004520]	72.70

FUJIFILM Quicksnap 800
Waterproof Disposable Camera

35mm
27 Exposures
ISO 800

[FUQS800WP] **7.99**
QuickSnap Flash 400 27 Exp. [FUQSF] **7.95**

TOYO-VIEW Sheet Film Holders
4x5 (2 pack)

[TOFH45] **93.50**
FIDELITY 4x5 [2PK] [FIFH45] **89.95**

Movie Film
Kodak
Color Super 8 Film
Vision 3 200T 7213 50' [KO72135I]	34.95
Vision 3 500T 7219 50' [KOV72195I]	34.95
Vision3 50D 7203 50' [KOV72I3]	34.95
Tri-X 8mm Film	
TXR455 16mm 100' [KOTXR455]	39.95
TXR464 Super 8 50' [KOTXR464]	21.95

Kodak Funsaver
Disposable Camera with Flash

35mm
27 Exposures
ISO 800

[KOITUF800] **8.95**
Max Water & Sport [KOITUS0] **9.99**

Pana-Vue
6562 Slide Viewer #2

[PASV2] **20.95**
Pana-Vue 6566 Viewer [PASV6] **44.99**
Kaiser Diascop 3 with 3x Lens [KAV031] **74.50**
Logan E-Z View 12x16" Sorter [LOSS1065] **34.95**

LOGAN Slim Edge
4x5"
Light Pad

[LOLBA7A] **52.95**
Porta-Trace 8.5x11" LED [P0811LLPBLK] **93.00**
Porta-Trace 11x18" LED [P0111BLLPBLK] **159.95**

ILFORD XP2 Super
B&W Disposable Camera

35mm
27 Exposures
C41 Processing

[ILXP2SSUC27] **9.99**
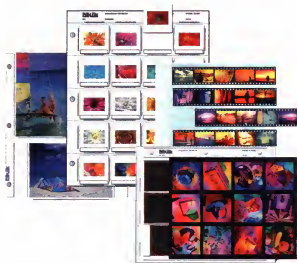HP5+ with Flash 27 Exp. [ILHP5PSUC27] **9.99**

CARSON LL-10
10x LumiLoupe Craft Loupe

[CALL10] **4.99**
Carson PO-55 5x MiniBrite [CAP016] **7.95**
Kalt AGFA 8x Loupe [KA8XL] **9.50**
Peak Stand Loupe 8x [PE2018] **49.95**

To view a full listing of
all Film & Accessories

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DRY SIDE

WET SIDE

ENLARGERS
Beseler Cadet II with Lens Kit (BEC2) 349.00
Beseler Printmaker 35 Condenser
with Baseboard (BEPM35C) 386.50
Beseler Printmaker 67 Condenser (BEPM67CK) 609.95
Beseler Printmaker 67VC (Variable Contrast)
with Baseboard & Lens Kit (BEPM67VCBK) .. 739.95
Beseler 23CIII-XL Condenser
with Baseboard (BE23CIIXLC) 1,093.50
Omega LPL 670VCCE 6x7cm Variable Contrast
B&W (OM670VCCE) 2,674.50
Omega LPL 4550XLG 4x5"
B&W Multigrade (OM4550XLGBW0) 4,802.95

ENLARGING LENSES
Beseler 50mm Beslar Kit for 23C (BELK5023) 402.95
Beseler Beslar Full Format Lens Kits
50mm for Printmaker 35, 67 (BELK50FF67) 353.95
50mm for 23C (BELK50FF23) 424.69
75mm Full for 23C (BELK7523) 419.95
Rodenstock 80mm f/4 Rodagon (RO80AR) 431.93
Schneider 80mm f/4 Componon-S (SC80ACS) 529.95
Schneider 135mm f/5.6 Componon-S (SC135GCS) 1,082.50

LENS BOARDS
Beseler for Printmaker 35, 67 (BELB39PM67) 49.50
Beseler 50mm Flat for 4x5, 8x10 (BELB5045) 103.50
Delta 1 Bes-Board 4x4" Recessed (DELBB4439) 19.95
Omega Reversible for C760 (OMLMR39) 32.95

NEGATIVE CARRIERS
Beseler 35mm for Printmaker 35, 67 (BENC3567) 99.99
Beseler 6x6cm Glassless (BENC6667) 104.95
Beseler 35mm Glassless for 23C (BENC35FF23) 106.99
Beseler 4x5" Glassless (BENC4545) 184.95
Omega 35mm Glassless for C700 (OMNC35C700) 209.95
Omega 4 x 5" Sandwich-Type (OMNC45DSXL) 128.50
Omega 35mm Sandwich-Type (OMNC35DSXL) 99.95
Omega LPL 4x5" Glassless (OMNC4545) 133.50

JAMS NUTS
Beseler for 39mm Leica Mount Lenses (BEJN) 7.99
Rodenstock 39mm Thread Plastic (ROJNP39) 17.50

FILTERS
Ilford Multigrade Set 3x3" (ILFSMG33) 69.95
Ilford Multigrade Set 3.5x3.5" (ILFSMG3.53.0) 27.28
Ilford Multigrade Set 6x6" (ILFSMG660) 44.50

GRAIN SCOPES
Paterson Micro Focus Finder (PAMFF) 29.95
Bestwell Minisight 10x Focusing Aid (BEMS) 49.99
Kaiser 4x Double Lens Magnifier (KAMAX) .. 59.95
Paterson Major Focus Finder (PAMFO) 99.50

TIMERS
Beseler Audible/Repeating (BETAR) 247.95
GraLab Model 300 (GR300) 126.45
GraLab Model 451R (GR451R) 279.95
Time-O-Lite GR-90 (TIGR90) 193.95

EASELS
Beseler 16x20" Borderless (BEEBL1620) 149.50
Beseler 16x20" Universal (BEEU1620) 539.95
Beseler 20x24" Universal (BEEU20) 684.95
Doran ME 4-in-1 (DOME41) 44.95
Doran AE-8 8x10" (DOAE8) 74.50
Doran AE-11 11x14" (DOAE11) 109.95
Kati 4-in-1 (KAA01E) 34.95
LPL DX-1417 Universal (LPDX1417) 498.95
Paterson Proof Printer (PAPP) 62.95

SAFELIGHTS
Delta 1 Brightlab Red Junior (DESLJ) 14.95
Doran Economy 5x7" with Red Filter (DOSLS78) 34.50
Delta 1 Brightlab OC-Amber Jumbo (DESLJOC) 25.99
Yankee Darkroom Safelight (YASL) 19.95

BLACK & WHITE PAPER
RESIN COATED
Ilford Multigrade IV RC Deluxe B&W VC
Glossy 5 x 7" [25 Sheets] (ILMG4572SG) 9.95
Pearl 5 x 7" [25 Sheets] (ILMG4572SP) 9.95
Glossy 8 x 10" [100 Shts] (ILMG48110BG) ... 69.95
Pearl 8 x 10" [100 Shts] (ILMG48110BP) 76.95
Glossy 11 x 14" [50 Shts] (ILMG41158G) 64.90
Pearl 11 x 14" [50 Shts] (ILMG41158P) 69.95
Glossy 16 x 20" [50 Shts] (ILMG41608G) 155.95
Pearl 16 x 20" [50 Shts] (ILMG41608P) 139.95

FIBER
Ilford Multigrade FB Classic
Glossy 5 x 7" [100 Sheets] (ILMGFS7108SG) 42.95
Glossy 8 x 10" [100 Shts] (ILMGF810108G) 99.95
Glossy 11 x 14" [50 Shts] (ILMGF1145BG) 99.95
Matte 11 x 14" [50 Shts] (ILMGF1145BM) 99.95
Glossy 16 x 20" [50 Shts] (ILMGF1620SBG) 199.95
Matte 16 x 20" [50 Shts] (ILMGF1620SBM) 204.95

DARKROOM SINKS & ACCESSORIES
Delta 1 4' ABS Plastic Sink – Convertible Deep Well
Black 48 x 29 x 11" (DES48291Y1) 459.95
DELTA 1 6' FRP The Sink II ABS Plastic Fully Assembled
Black 72 x 32 x 13" (DES7232213) 1,178.95
Arkay Stainless Steel Photo Processing Sink
24 x 48 x 6" (ARES2448A) 586.95
Arkay Steel for 24x48" Sink (ARSES2448) .. 267.95
Arkay Deluxe 10" Backsplash for 48" Sink .. 6.95
with P1 Plumbing Package (ARBSTOP148) .. 579.50

TRAYS
Arkay 16R Plastic 16x20" (3" Deep) (AR16R) 48.50
Cescolite Plastic 5x7" White (CETP57) 5.95
Cescolite HW Plastic 8x10" White (CETP810) 13.95
Cescolite HW Plastic 11x14" White (CETP1114) 19.95
Cescolite HW Plastic 16x20" White (CETP1620) 39.95
Paterson Plastic 5x7" Set of 3 (PAT557) 8.85
Paterson Plastic 8x10" Set of 3 (PAT5810) .. 11.85
Paterson Plastic 16x20" Set of 3 (PAT51620) 44.85
Yankee Plastic Ribbed 8x10" Set of 3 (YA81001) 9.95
Yankee Plastic Ribbed 11x14" Set of 3 (YA111407) 17.50

TONGS
Kalt Bamboo Tongs 3-Pack (KAPTB3) 8.59
Kalt Plastic Tongs 2-Pack (KAPTPKT) 6.95
Kaiser Stainless Steel Tongs 2-Pk (KAPTSS20) 17.95

FILM CLIPS
Kalt Stainless Steel 2-Pack (KAFCSS) 7.95
Paterson Film Clip 2-Pack (PAFCS) 13.50
Delta 1 Stainless Steel 10-Pack (DEFC10) .. 16.50

STORAGE BOTTLES
Delta 1 Datatainer 32 oz (DE00) 3.49
Delta 1 Datatainer 1-Gallon (DE0G) 7.25
Kaiser Accordion 550-1000ml (KASB1000ML) 12.95
Doran Tank 2-Gallon (D0572) 26.95
Jug 1-Gallon with Narrow Mouth (PHNPJNM10) 2.95

GRADUATES
Kalt Plastic 2 oz - 50 cc (KAG20) 3.29
Kalt Plastic 3.5 oz - 100 cc (KAG350) 6.99
Paterson Plastic 5oz (PAG5) 4.50
Arkay PGM-8 Plastic 8 oz (ARPGM8) 6.50
Yankee Plastic 16oz (YAGP) 6.95
Kaiser Graduated Beaker 1000ml (KAB1000) 12.50
Paterson Plastic Beaker 32 oz (PAB32) 9.95
Plastic Beaker 1000ml (PHBP1000M) 16.95
Paterson Plastic Beaker 64 oz (PAB64) 17.95
Delta 1 Mix-Up Cup - Set of 10 (DEMCS) .. 17.95

CHEMICALS
Kodak Dektol Developer (Powder) 1-Gal (KODG) 9.95
Kodak Polymax T Dev. (Liquid) 1-Qt (KOPMTQ0) 10.95
Ilford Multigrade Dev. 500ml (ILMGDS00ML) 7.95
Ilford PD Developer 500ml (ILPDDP500ML) .. 8.50
Sprint Quicksilver Developer 1-Liter (SPQPL) 14.34
Ethol LPD Developer 1-Quart (ETLPDDL0) .. 14.99

GLOVES
Archival Methods Lightweight Bleached Cotton
Large 12-Pack (ARLWCGL12) 6.95
Lintless Cotton White Gloves 12-Pack (G800) 7.95

DEVELOPING TANKS
Kalt Stainless Steel 1/One 120 Reel (KATSS120) 24.95
Paterson 35mm with Reel (PAT35) 25.95
Paterson Universal with 2 Reels (PAT2R) ... 26.75
Samigon Universal with 2 Reels (SATU) 39.95
Omega Universal with 2 Adjustable Reels (OMTU) 33.50
Paterson 4x5 Film Tank with Reel (PAT353K) 86.95

REELS
Kalt 35mm Stainless Steel (KARSS35) 12.95
Kalt 35mm Stainless Steel HG (KARSSHG35) 16.95

FILM DEVELOPER
Kodak D-76 Powder 1-Liter (KODL4) 4.95
Ilford ID-11 Powder 5-Liters (ILID11D5L) .. 9.95
Kodak T-Max RS 1-Gallon (KOTMRSD0G) .. 20.95
Sprint Standard Liquid 1-Liter (SPDFL) ... 21.49

STOP BATH
Sprint Block 1 Liter (SPBSL) 6.49
Kodak Indicator Liquid 8-Gallons (KOISB8G) 6.49
Ilford Ilfostop 500ml (ILFSB500ML) 6.50

FIXER
Kodak Fixer Powder 1-Gallon (KOFG) 12.95
Ilford Rapid Liquid 1-Liter (ILRFL) 9.95
TF-4 Archival Rapid 1 Gallon (PHTF4RFG) 13.95
Sprint Record Speed Liquid 1-Liter (SPFL) 11.64
Heico NH-5 w/o Hardener Liquid 1-Gal (HENH5FG) 32.95

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all Darkroom Equipment

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Archival Storage Materials

Clear pages, sleeves, and rolls keep your film strips, slides, and prints safe for long-term binder or box storage. They allow you to easily flip through and view your images whenever you want, without risking damage to your library.

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Storage Boxes, Dry Cabinets & Dehumidifiers

Archival storage boxes are heavyweight, acid- and lignin-free options for holding prints of various sizes in a simple and effective way. Dry cabinets and dehumidifiers provide a safe, moisture-free environment for storing your valuable electronics and camera gear.

for a full listing of Storage Boxes
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Photo Albums

Show off your body of work with a classic photo album. With multiple options for covers, closures, and paper types you can customize the book to really accentuate your photographic style and make a strong first impression.

for a full listing of archival Photo Albums
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or visit BandH.com/w15163

Picture Frames

Display your images on a wall, bedside table, or office with a classic wooden frame or a modern digital display. Also available are canvas wrap systems and alternative printing services, such as aluminum, for mounting and hanging your artwork.

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MONOPODS

Aluminum or carbon fiber monopods all featuring foam grips, convenient straps with built in belt clip – the ACM-244DL features flip-out mini legs that store in its base.

Model	Material	Leg Sections	Load Capacity	Max Height	Min Height	Leg Lock Type	Weight	Price
ACM-1400	Aluminum	4	17.6 lb	61"	19.2"	Flip	1 lb	39.95
ACM-2400	Aluminum	4	26.4 lb	63.8"	21.3"	Flip	1.65 lb	59.95
ACM-2400L	Aluminum	4	26.4 lb	66.8"	23.2"	Flip	2.5 lb	119.95
CTM-2400	Carbon Fiber	4	22 lb	59.2"	18.3"	Twist	0.85 lb	84.95
CTM-2900	Carbon Fiber	5	26 lb	65"	17.3"	Twist	1.05 lb	94.95

QRS-14D
1/4"-20 Screw with D-Ring for QR Plates
#QRS-14D 4.95

RPS-14D
1/4"-20 Screw with D-Ring for RP Plates
#RPS-14D 4.95

OB-1039
Reducer Bushing
3/8"-16 to 1/4"-20
#OB1039 .... 9.95

"L" Lateral Series— Oben's Lateral Tripod Legs Feature a Tilting, Swiveling Center Column That Enables Flexible Positioning For Macro Photography And Other Uses.

TRIPODS LEGS ONLY

Oben's line of aluminum tripod legs are available with flip locks. Carbon fiber legs are available with twist or flip locks. All models have spiked retractable feet.

Model #	Leg Sections	Load Capacity	Max Height	Min Height	Folded	Weight	Price
Aluminum Tripods with Flip-Locks							
AC-2341	3	11 lb	59.3"	6"	23.5"	3.85 lb	119.95
AC-2341L	3	11 lb	65.8"	6"	25.4"	4.45 lb	139.95
AC-2361	3	17.6 lb	66"	6.5"	25.4"	5.0 lb	139.95
AC-2361L	3	17.6 lb	68.3"	8.3"	26.2"	5.45 lb	189.95
6x Carbon Fiber Tripods with Flip-Locks							
CC-2331	3	8.8 lb	54"	5.9"	21.3"	2.2 lb	199.95
CC-2341	3	11 lb	59"	5.3"	23.4"	2.5 lb	249.95
CC-2361	3	17.6 lb	61.5"	5.8"	24.2"	2.8 lb	299.95
CC-2361L	3	17.6 lb	68.3"	8.3"	25.1"	3.3 lb	349.95
CC-2381	3	26.4 lb	66.2"	6.4"	25.8"	3.45 lb	349.95
CC-2381L	3	26.4 lb	68.9"	8.5"	26.3"	3.8 lb	369.95
CC-2391	3	39.6 lb	73"	7"	28.3"	3.85 lb	449.95
CC-2441	4	11 lb	58.2"	5.8"	19.6"	2.75 lb	249.95
CC-2461	4	17.6 lb	62.2"	6"	21"	3.0 lb	319.95
CC-2461L	4	17.6 lb	64.2"	5.4"	21.3"	3.4 lb	429.95
CC-2481	4	26.4 lb	65.9"	6.3"	21.3"	3.6 lb	379.95
CC-2481L	4	26.4 lb	68"	6"	24.2"	3.95 lb	499.95
CC-2491	4	39.6 lb	71.3"	6.3"	23.8"	4.1 lb	499.95
6x Carbon Fiber Tripods with Twist Locks							
CT-2331	3	8.8 lb	54.8"	5.5"	20.9"	1.65 lb	199.95
CT-2341	3	11 lb	58"	5.8"	21.6"	2.1 lb	249.95
CT-2361	3	17.6 lb	60"	5.8"	22.5"	2.4 lb	299.95
CT-2391	3	26.4 lb	64"	6.3"	24.4"	2.95 lb	349.95
CT-2391	3	39.6 lb	72.4"	7"	28"	3.45 lb	449.95
CT-2431	4	8.8 lb	54.5"	5.2"	17.8"	1.7 lb	249.95
CT-2441	4	11 lb	57.2"	5.3"	19.2"	2.1 lb	249.95
CT-2461	4	17.6 lb	66.2"	5.4"	19.5"	2.45 lb	319.95
CT-2481	4	26.4 lb	66.2"	6.2"	21.3"	3.1 lb	379.95
CT-2491	4	39.6 lb	72.5"	6"	23.3"	3.5 lb	499.95

TABLE-TOP TRIPODS

TT-50
- Fits Most Compact and SLR Cameras
- Supports Up to 6.6 lb
- Ball Head Mount Tilts 90°
- Compact, Collapsible Design
- Weighs Only 4.9 oz

24.95

TT-100
- Includes Mini Ballhead
- All Aluminum Construction
- Supports Up to 6 lb
- Only 7.5" Closed Length
- Standard 1/4"-20 Mounting Screw

34.95

TT-200
- Includes Mini Ball Head
- All Aluminum Construction
- Supports Up to 6 lb
- 14.5" Maximum Height
- Standard 1/4"-20 Mounting Screw
- Extendable Center Column

52.95

TT-300
- Includes Mini Ball Head
- All Aluminum Construction
- Supports Up to 6 lb
- 17.3" Maximum Height
- Standard 1/4"-20 Mounting Screw
- Extendable Center Column

62.95

BENRO

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
MA049A	Aluminum	39.7 lb	5	75.2"	21.3"	1.85 lb	(BEMA049A)	65.00
A38F0	Aluminum	39.7 lb	4	61.0"	21.3"	2.1 lb	(BEA38F0)	79.00
A38TD	Aluminum	39.7 lb	4	64.0"	21.3"	2.1 lb	(BEA38T0)	79.00
MA038A	Aluminum	35.3 lb	4	62.8"	20.7"	1.37 lb	(BEMA038A)	50.00
MAD38C	Carbon Fiber	35.3 lb	4	62.4"	20.7"	1.1 lb	(BEMAD38C)	110.00
MMA38C	Carbon Fiber	39.7 lb	4	62.4"	21.5"	1.28 lb	(BEMMA38C)	120.00
MAD49C	Carbon Fiber	39.7 lb	5	72.0"	20.7"	1.33 lb	(BEMAD49C)	150.00
MMA49C	Carbon Fiber	44.1 lb	5	73.2"	22.2"	4.54 lb	(BEMMA49C)	170.00

GIOTTOS

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
MML3290B	Aluminum	33 lb	5	74.0"	20.1"	1.45 lb	(GIMPFL5)	Log-on
MM8650	Aluminum	28 lb	5	60"	18.4"	1.3 lb	(GIMPCF556)	197.99
MM9150	Aluminum	33 lb	4	59.4"	20.5"	1.43 lb	(GIMP660)	69.99

GITZO

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
GM2541	Carbon Fiber	26.4 lb	4	63.8"	21.0"	1.1 lb	(GIGM2541)	279.88
GM2562T	Carbon Fiber	26.0 lb	6	55.9"	14.2"	0.9 lb	(GIGM2562T)	289.88
GM3551	Carbon Fiber	39.6 lb	5	75.6"	21.3"	1.4 lb	(GIGM3551)	309.88
GM5541	Carbon Fiber	55.0 lb	4	63.8"	21.7"	1.9 lb	(GIGM5541)	359.88
GM5561T	Carbon Fiber	55.1 lb	6	61.2"	16.3"	1.65 lb	(GIGM5561T)	399.88

Manfrotto

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
MMCOMPACT-BK	Aluminum	3.3 lb	5	57.3"	15.4"	0.64 lb	(MMCMCOMPACTB)	24.88
MMCOMPACT-R0	Alum. Red	3.3 lb	5	57.3"	15.4"	11.7 oz	(MAMMCOMPACTR)	24.88
MMCOMPACT Advanced	Alum. Black	6.6 lb	5	61.3"	16.3"	12.3 oz	(MACOMPCTADVM)	34.88
	Alum. White	6.6 lb	5	61.3"	16.3"	12.3 oz	(MACOMPCTADVW)	34.88
290	Aluminum	11 lb	4	59.4"	19.3"	1.1 lb	(MAMM290AUS)	49.88
XPRO Prime		22.05 lb	3	62.99"	24.8"	1.54 lb	(MAMMXPROAUS)	79.88
XPRO Prime	Aluminum	11.0 lb	4	64.6"	21.06"	1.3 lb	(MAMMXPROC4US)	99.88
XPRO Over	Aluminum	17.6 lb	4	70.87"	22.4"	1.65 lb	(MAMMXPROA6US)	99.88
XPRO Over	Aluminum	11.0 lb	5	69.29"	19.49"	1.4 lb	(MAMMXPROC5US)	239.88
XPRO Land	Aluminum	13.2 lb	5	55.5"	16.3"	1.5 lb	(MAMMXPROASUS)	99.88
MM290C4US	Carbon Fiber	11.0 lb	4	59.4"	19.3"	1.1 lb	(MAMM290C4US)	89.88

INDURO

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
CLM104	Carbon Fiber	17.6 lb	4	57.9"	18.9"	11.2 oz	(IN1SCFM4S)	99.00
CLM2B4L	Carbon Fiber	26.5 lb	4	61.2"	20.1"	14.4 oz	(IN2SCFM4S)	120.00
CLM3B4L	Carbon Fiber	39.7 lb	4	62.2"	20.7"	1.1 lb	(IN3SCFM4S)	160.00
GIM505XL	Carbon Fiber	66.1 lb	5	81.1"	24.4"	2.2 lb	(IN5SSCFM5S)	290.00

MEFOTO

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
WalkAbout	Aluminum	30.9 lb	5	59.1"	18.1"	1.4 lb	(MEA30WA)	59.00

Available in 11 colors: Blue, Chocolate, Gold, Green, Hot Pink, Orange, Purple, Red, Titanium, White or Yellow

WalkAbout Air	Aluminum	22.1 lb	6	59.1"	13.4"	0.9 lb	(MEWAAIRBLK)	39.95

Available in 7 different colors: Black, Blue, gGreen, Orange, Purple, Red & Titanium

Oben

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
ACM-1400	Aluminum	17.6 lb	4	61.0"	19.2"	1.0 lb	(OBACM1400)	39.95
ACM-2400	Aluminum	26.4 lb	4	63.2"	21.3"	1.65 lb	(OBACM2400)	59.95
ACM-2400L	Aluminum	26.4 lb	4	66.8"	23.2"	2.5 lb	(OBACM2400L)	119.95
CTM-2400	Carbon Fiber	22.0lb	4	59.2"	18.3"	0.85 lb	(OBCTM2400)	84.95
CTM-2500	Carbon Fiber	26.0 lb	5	65.0"	17.3"	1.05lb	(OBCTM2500)	94.95

SIRUI

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
P-306	Aluminum	17.6 lb	6	60.6"	15.0"	1.1 lb	(SISUP306)	Log-on
P-204S	Aluminum	17.6 lb	4	63.0"	27.0"	2.9 lb	(SISUPD04S)	159.94
P-326	Carbon Fiber	22.0 lb	6	60.6"	15.0"	14.1 oz	(SISUP326)	Log-on
P-424	Carbon Fiber	33.0 lb	4	66.9"	22.0"	1.3 lb	(SISUP424)	124.94
P-224S	Carbon Fiber	17.6 lb	4	63.0"	27.0"	2.4 lb	(SISUP224S)	209.95
P-324S	Carbon Fiber	22.0 lb	4	69.0"	28.5"	2.9 lb	(SISUP324S)	249.99
P-424S	Carbon Fiber	26.5 lb	4	75.0"	38.0"	3.1 lb	(SISUP424S)	257.99

SLIK

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
Monopod 350	Aluminum	8.0 lb	4	63.0"	20.0"	1.0 lb	(SLM350)	29.94
Slim Pod II	Aluminum	2.75 lb	4	60.1"	19.69"	0.84 lb	(SLSP2)	29.95
Lighty Pod III	Aluminum	6.6 lb	5	63.4"	20.9"	1.3 lb	(SLLP3)	44.95
Pro Pod 600	Aluminum	11.0 lb	4	63.0"	21.0"	1.7 lb	(SLPP600)	59.95
382 CFL	Carbon Fiber	11.0 lb	4	64.3"	20.0"	1.25 lb	(SLM382CFL)	119.95

VANGUARD

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
VEO AM-204	Aluminum	8.8 lb	4	55.1"	18.5"	12.6 oz	(VAVEOAM204)	44.99
VEO AM-234	Aluminum	11.0 lb	4	59.0"	19.5"	14.9 oz	(VAVEOAM234)	49.99
VEO AM-264	Aluminum	13.2 lb	4	63.0"	21.25"	1.2 lb	(VAVEOAM264)	69.99
VEO AM-264TR	Aluminum	13.2 lb	4	64.1"	22.25"	2.0 lb	(VAVEOAM264TR)	99.99
VEO CM-264	Carbon Fiber	13.2 lb	4	63.0"	21.25"	1.0 lb	(VAVEOCM264)	119.99

Velbon

Model	Material	Load Capacity	Leg Section	Max Height	Folded Length	Weight	SKU	Price
UP-400	Aluminum	10.0 lb	4	63.0"	20.0"	14.4 oz	(VEUP400)	Log-on
RUP-L40	Aluminum	6.6 lb	4	62.3"	19.1"	12.8oz	(VERUPL40)	Log-on
Ultra Stick L60	Aluminum	4.5 lb	6	61.0"	12.4"	9.8 oz	(VEULSTICKL60)	64.95
Ultra Stick V60	Aluminum	5.5 lb	6	61.0"	12.4"	10.9 oz	(VEULSTICKV60)	74.95

For a full listing of all Tabletop Tripods

or visit BandH.com/w15172

TABLETOP TRIPODS

	Model	Load Capacity	Max. Height	Min. Height	Folded Length	SKU	Price
A	Benro PP1 Pocket Pod	3.3 lb	5.3"	5.3"	6.9"	(BEPP1)	19.00
B	Berlebach Mini Tripod with Leveling Ball	17.64 lb	15"	4"	11"	(BES0002)	Log-on
C	Cullman Magnesit Copter with Ballhead	2.5 lb	6.5"	3.75"	9"	(CUS0101)	35.95
D	Davis & Sanford Magiool3 with Mini Ballhead	2.5 lb	11"	5.75"	6"	(DAMO)	8.01
E	FLM CP10-A1 with Rubber Feet	11 lb	8.7"	1.3"	9.8"	(FLCP1OA1)	129.20
F	Hakuba H-MS10 Monopod / Tripod	—	56"	—	9.8"	(HAMP1OGR)	28.95
G	Joby GorillaPod Flexible Mini-Tripod/Grip	11.5 lb	5"	2"	5.9"	(JOG)	18.99
H	Joby GorillaPod Hybrid with Ball Head	2.2 lb	10.1"	—	10.1"	(JOGHGP2B)	33.64
I	Kirk Enterprises TT-1 Heavy Duty	100 lb	4.46"	4.46"	9"	(KITT1)	119.95
J	Magnus SnapPod Compact Bendable Legs	1.1 lb	4.7"	—	4.9"	(MATF10C)	3.49
K	Magnus MaxiGrip Flexible	2.2 lb	9.7"	4.5"	10.7"	(MAT82OB9K)	19.95
L	Mefoto DayTrip Kit with 000 Ball Head	8.8 lb	24"	9.4"	9.4"	(MEA02O0000K)	88.00

	Model	Load Capacity	Max. Height	Min. Height	Folded Length	SKU	Price
M	Manfrotto Pixi Mini	2.2 lb	5.3"	5.3"	7.3"	(MAMTPIXIB)	24.88
N	Manfrotto 709 Digi with Ballhead	4.5 lb	4.3"	4.3"	7.6"	(MA7090)	49.88
O	Miggo Splat SLR Bendable Non-Slip Legs	2.6 lb	5.1"	—	—	(MIMWSPSLR8s6)	23.49
P	Miggo Splat CSC Bendable Non-Slip Legs	1.1 lb	2.7"	—	—	(MIMWSPCSC820X)	19.98
Q	Novoflex BasicBall 3 Height Settings	50 lb	2.4" · 5.7" · 8.3"	5.4	(NOBBB)	99.99
R	Oben TT-100 with Mini Ball Head	6 lb	4.2"	2"	7.35"	(OBTT1100)	34.95
S	Oben TT-300 with Ball Head	6 lb	7.3"	9.5"	11.5"	(OBTT3O0)	62.95
T	Slik Mini-Pro V with Pan/Tilt Head	3.3 lb	8.6"	6.8"	7.9"	(SLMPS)	29.95
U	Square Jellyfish Jelly Legs Micro with Ballhead	8.7 oz	2" · 3.25"	3.25"	5.6"	(SQ5JYLEGM0T4)	12.95
V	Sunpak 1818XL with 2-Way Panhead	2.2 lb	16.8"	8.6"	8.6"	(SU1818XL)	12.95
W	Varavon Baby T3 Aluminum with Ball Head	17.6 lb	17.3	3.5"	10.8"	(VABTT3)	135.00
X	Velbon EX-Mini with Pan/Tilt Head & Case	3.3 lb	16.4"	—	00	(VEEXMINI)	37.95

TRIPODS WITH HEADS

MeFOTO Air Collection Travel Tripods

Best known for its multi-colored and multi-functional line of travel tripods, is proud to announce the next step in travel tripod evolution: The MeFoto Air Collection. The new, time-saving HyperLock design allows the user to unlock, adjust, and lock each leg from a single control point on the leg's foot. Another welcome addition to the series is the inclusion of a built-in, telescoping selfie stick, which utilizes the included ball head for precision camera or smartphone positioning. In a conscious nod to selfie enthusiasts, MeFoto has even included a new Bluetooth shutter remote and a versatile smartphone adapter. Available in 7 different colors: black, blue, green, orange, purple, red & titanium.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	SKU	Price
BackPacker	Aluminum	8.8 lb	5	59.5"	11.2"	14.4"	1.98 lb	(MEBPAPGRN)	125.00
RoadTrip	Aluminum	13.2 lb	5	61"	11.4"	15"	2.5 lb	(MERTAPPUR)	175.00
GlobeTrotter	Aluminum	17.6 lb	5	68.1"	12"	16.7"	3.2 lb	(MEGTAIRORG)	225.00

SUNPAK Tripods with Head

This selection of tripods from Sunpak all include 3-way pan/tilt heads, making them ideal for those looking to shoot video and still images with lightweight cameras. Center leg braces help keep the tripods steady, and flip locks enable fast setup.

Model	Material	Load Capacity	Leg Sections	Max. Height	Folded Length	Weight	SKU	Price
5200DLX	Aluminum	3.3 lb	3	52"	—	20.2"	1.4 lb	(SU5200DLX)	14.99
2001 UT	Aluminum	4.4 lb	3	48.9"	17.9"	18.8"	2.31 lb	(SU2001UT)	20.99
5858D	Aluminum	8.0 lb	3	58.0"	21.5"	22.0"	1.98 lb	(SU5858DT)	29.95
6601 UT	Aluminum	4.4 lb	3	58.0"	21.3"	22.4"	2.80b	(SU6601UT)	24.40
8001 UT	Aluminum	6.6 lb	3	59.0"	21.5"	22.3"	3.30b	(SU8001UT)	34.95

VANGUARD Alta Pro 263AB 100
Tripod with SBH 100 Ballhead

Load Capacity 15.4 lb
Maximum Height 68"
Minimum Height 56.1"
Folded Length 28.1"
25- 50- and 80-Degree Leg Angles
Weighs 5.38 lbs

(VAAP263AB)

199.99

VANGUARD VEO Series

Dedicated to photographers who love to travel, VEO tripods offer a new breed of super lightweight, compact usability. Exclusive rapid column rotation for compact transportation and instant set up. Extra low angle photography option. Soft rubber handle provides an unbeatable grip in any weather.

Model	Material	Load Capacity	Leg Sections	Max. Height	Mid Height	Min. Height	Folded Length	SKU	Price
VEO 204AB	Aluminum	8.8 lb	4	53.1"	7.25"	15.5"	2.4 lb	(VAVE0204AB)	119.99
VEO 235AB	Aluminum	13.2 lb	5	58"	7.25"	14.9"	3.3 lb	(VAVE0235AB)	149.99
VEO 235AP	Aluminum	7.7 lb	5	56.7"	6.4"	14.9"	3.3 lb	(VAVE0235AP)	159.99
VEO 265AB	Aluminum	17.6 lb	5	57.1"	7.25"	15.4"	3.7 lb	(VAVE0265AB)	179.99

3 LeggEd ThiNg Equinox Series

This is a helpful feature for doing macro photography. Fold the legs 180° in reverse to make the tripod more compact for travel and storage. All 3 Legged Thing tripods have a detachable leg with standard 3/8"-16 threads at both ends. The Tri-mount plate and threaded bolt can be unscrewed and removed from the top of the center column, then screwed directly onto the leg. The detachable leg can be used as a monopod, microphone boom, and selfie stick

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
Leo **C**	Carbon Fiber	66.1 lb	5	51.5"	4.75"	13.75"	3.18 lb	(3LLEOCF23SG)	279.99
Albert	Carbon Fiber	66 lb	5	68.6"	9.3"	16.3"	5 lb	(3LALBERT)	399.99
Winston **D**	Carbon Fiber	66 lb	5	73"	6.7"	24"	3.8 lb	(3LWINSTON)	449.99

BENBO Classic & Trekker Series

Benbo Classic tripods are capable of supporting heavy camera equipment. Trekker Mk 3 tripods are a lighter weight version of the Classic. The lightweight Mini Trekker compact tripod is ideal when photographing flowers and other low-level nature subjects, or indoors as a tabletop tripod.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
Classic 1	Aluminum	22 lb	2	62"			33"	7.5 lb	(BEB12)	188.95
Classic 2	Aluminum	22 lb	2	101"			45"	8.3 lb	(BEB22)	Log-on
Mini Trekker	Aluminum	6.6 lb	1	28"		Ground Level	21.5"	3.4 lb	(BEM1)	Log-on
T.Mk 3 Compact	Aluminum	11 lb	2	45"			25"	3.5 lb	(BEMK3T)	109.95
Trekker Mk 3 **B**	Aluminum	11 lb	2	64"			33"	4.5 lb	(BET)	125.99

FEISOL

Feisol tripods achieve absolute symmetry, in any location, under any circumstances. Constructed of top quality carbon-fiber and high-grade solid block aluminum, they feature rapid anti-leg-rotation technology to keep the top sections from turning. A tripod bag is included for storage and transport.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
CT-3401 **A**	Carbon Fiber	39.7 lb	4	51.9"	6.7"	18.8"	2.6 lb	(FECT3401)	284.00
CT-3441S	Carbon Fiber	44 lb	4	70.1"	7.9"	16.9"	2.5 lb	(FECT3441S)	388.00
CT-3442	Carbon Fiber	55 lb	4	54.3"	7.9"	18.9"	2.5 lb	(FECT3442)	399.00
CT-3441T	Carbon Fiber	44 lb	4	68.1"	9.1"	18.9"	2.6 lb	(FECT3441T)	414.00
CT-3372	Carbon Fiber	27 lb	3	77.7"	2.8"	31.9"	4.5 lb	(FECT3372)	548.00

INDURO Stealth Series

Induro's Stealth tripods made from carbon fiber feature large ergonomic twist locks and an oversized center column lock. A built-in bubble level helps you orient your camera with the horizon, and a carrying case is included with each tripod.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
CLT103 **E**	Carbon Fiber	30.9 lb	3	58.5"	13.4"	22.6"	2.8 lb	(IN1SCFT3S)	300.00
CLT303L	Carbon Fiber	44.1 lb	3	70.7"	16.1"	27.0"	4.0 lb	(IN3L3SCFT3S)	450.00
CLE104	Carbon Fiber	30.9 lb	4	56.5"	11.4"	19.7"	2.9 lb	(IN1SCFT4S)	349.00
CLT203	Carbon Fiber	35.3 lb	3	63"	14.8"	24.6"	3.5 lb	(IN2SCFT3S)	323.11
GIT304L	Carbon Fiber	55.1 lb	3	59.1"	4.9"	22.6"	4.8 lb	(IN3LGGSCFT4S)	550.00

BENRO
Recently redesigned, Benro's full line of aluminum and carbon fiber tripods offer both flip lock and twist lock models. A travel series with reverse-folding legs, and models with a screw-off leg that converts to a monopod.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
TAD18A	Aluminum	17.6 lb	4	56.5"	11.6"	19.3"	3.1 lb	(BETAD18A)	100.00
TMA28A	Aluminum	30.9 lb	4	61.2"	12.4"	20.7"	3.9 lb	(BETMA28A)	160.00
TMA47AXL	Aluminum	44.1 lb	3	85.1"	18.7"	31.3"	6.8 lb	(BETMA47AXL)	220.00
F1A18CC **I**	Carbon Fiber	22 lb	4	59.1"	16.5"	18.7"	2.7 lb	(BEF1A18CC)	300.00
GC168T	Carbon Fiber	30.1 lb	4	59.4"	14"	17.5"	2.4 lb	(BEGC168T)	290.48
TMA18C	Carbon Fiber	22 lb	4	57.3"	11.8"	19.7"	2.8 lb	(BETMA18C)	280.00
FGP18A Go Plus	Aluminum	22 lb	4	66.6"	14.2"	18.1"	3.5 lb	(BEFGP18A)	149.00
FGP18C Go Plus	Carbon Fiber	22 lb	4	60.6"	14.6"	18.1"	2.9 lb	(BEFGP18C)	349.00
FGP28A Go Plus	Aluminum	30 lb	4	65.2"	15.4"	19.5"	4.2 lb	(BEFGP28A)	199.00
FGP28C Go Plus **H**	Carbon Fiber	30 lb	4	65.2"	15.4"	19.5"	3.5 lb	(BEFGP28C)	399.00

GIOTTO
The YTL Silk Road tripods from Giottos feature a cantilevered design to allow for 180° tilt and 360° rotation. Available with 3- or 4-section legs, these tripods have an extended height ranging between 67.3" and 78.7" high.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
YTL 9354	Aluminum	11 lb	4	67.3"	7.8"	21"	3.1 lb	(GIYTL9354)	Log-on
YTL 9314 **K**	Aluminum	22 lb	3	75.6"	9.4"	23.6"	4.6 lb	(GIYTL9314)	Log-on
YTL 9214	Aluminum	22 lb	4	73.2"	7.3"	21.3"	4.3 lb	(GIYTL9214)	Log-on
YTL 9384	Aluminum	17.6 lb	4	71.7"	7.8"	22.4"	4.4 lb	(GIYTL9384)	Log-on
YTL 8254	Carbon Fiber	11 lb	4	65.4"	6.7"	19.7"	2.6 lb	(GIYTL8254)	Log-on
YTL 8354	Carbon Fiber	11 lb	4	67.3"	7.0"	21"	3.1 lb	(GIYTL8354)	Log-on
YTL 8284 **J**	Carbon Fiber	22 lb	4	69.7"	7.1"	20.5"	3.3 lb	(GIYTL8284)	Log-on
YTL 8314	Carbon Fiber	22 lb	3	75.6"	9.4"	23.6"	5.55 lb	(GIYTL8314)	Log-on
YTL 8383	Carbon Fiber	3	72"	7.8"	26.6"	3.5 lb	(GIYTL8383)	Log-on
YTL 8214	Carbon Fiber	22 lb	4	73.2"	7.1"	21.3"	3.3 lb	(GIYTL8214)	Log-on

SLIK
These aluminum tripods from Slik are stable supports offering a load capacity range between 8.8 lb on the low end and 30 lb on the beefy 619-950 legs. Other than the twist locks on the 619-950, the other tripods here all feature flip leg locks for fast setup.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Length	Weight	B&H	Price
The Professional	Aluminum	30.0 lb	3	73.25"	23.2"	35.5"	10.0 lb	(SLPL)	389.95
Pro 3300X **G**	Aluminum	8.8 lb	3	60.0"	15.5"	21.5"	2.7 lb	(SLP3300XH0)	Log-on
Pro 3400X	Aluminum	8.8 lb	4	53.1"	6.6"	16.7"	2.6 lb	(SLP3400XAL)	99.95
5000X Pro	Aluminum	10.0 lb	2	63.9"	18.5"	27.4"	5.4 lb	(SL5000XLAL)	99.95
7000X Pro	Aluminum	15.0 lb	3	70.1"	10.8"	26.2"	5.88 lb	(SL700XLAL)	99.95
Pro 634 CFL	Carbon Fiber	8.8 lb	4	62.0"	6.3"	19.3"	2.6 lb	(SL634CFL)	249.95
Pro 723 CFL	Carbon Fiber	11.0 lb	3	62.0"	9.1"	23.2"	3.5 lb	(SL723CFL)	199.95
Pro 724 CFL	Carbon Fiber	11.0 lb	4	62.0"	7.9"	19.5"	3.6 lb	(SL724CFL)	279.95
Pro 823 CFL	Carbon Fiber	17.6 lb	3	64.6"	9.3"	24.4"	4.0 lb	(SL823CFL)	299.95
Pro 824 CFL **F**	Carbon Fiber	17.6 lb	4	61.8"	7.7"	19.5"	4.1 lb	(SL824CFL)	279.95

FLM

FLM uses 8-layer carbon fiber for a high strength-to-weight ratio in their tripods. Large knurled twist locks control the tripod leg's height, and the rubber feet twist to reveal retractable metal spikes. A retractable hook is integrated into the removable center column.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
CP30-S3S	Carbon Fiber	33.1 lb	3	63"	3.5"	20.9"	3.3 lb	(FLCP30S3S)	722.00
CP30-S4S	Carbon Fiber	33.1"	4	53.9"	4.3"	17.7"	3.3 lb	(FLCP30S4S)	679.00
CP30-M3S	Carbon Fiber	33.1 lb	3	64.9"	4.7"	22"	3.3 lb	(FLCP30M3S)	734.00
CP30-L4S	Carbon Fiber	33.1 lb	4	64.2"	5.5"	21.7"	3.3 lb	(FLCP30L4S)	799.00

Manfrotto

A long-standing innovator in the tripod industry, Manfrotto's most recent additions incorporate features like Quick Power leg locks, 90° center columns, Easy Link Plugs, and rotating bubble levels. Manfrotto's carbon fiber tripods incorporate the same features as the aluminum versions, but cut down on weight for added portability.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
MT190X3	Aluminum	15.4 lb	3	63"	3.5"	23.2"	4.4 lb	(MAMT190X3)	179.88
190go!	Aluminum	15.4 lb	4	57.5"	2.75"	17.7"	3.7 lb	(MAM1190GO441)	199.88
MT190XPR03	Aluminum	15.4 lb	3	63"	3.5"	23.2"	4.4 lb	(MA190XPR03)	219.88
MT190XPR04	Aluminum	15.4 lb	4	63"	3.2"	19.2"	4.6 lb	(MA190XPR04)	239.88
MT055XPR03	Aluminum	19.8 lb	3	66.9"	3.5"	24"	5.5 lb	(MAMT055XPR03)	249.88
028B	Aluminum	26.5 lb	3	89.4"	30.3"	32.3"	9.2 lb	(MA028B)	329.88
058B	Aluminum	26.5 lb	2	85.4"	17.3"	37"	13.6 lb	(MA058B)	449.88
475B Pro	Aluminum	26.5 lb	3	74"	16.9"	31.5"	9.5 lb	(MA475B)	349.88
161MK2B	Aluminum	44 lb	3	105.1"	17.3"	41.3"	17.5 lb	(MA161MK2B)	549.88
MT190CXPR03	Carbon Fiber	15.4 lb	3	63"	3.5"	24"	3.5 lb	(MAMT190CXPR3)	409.88
MT190CXPR04	Carbon Fiber	15.4 lb	4	63"	3.2"	26.6"	3.6 lb	(MAMT190CXPR44)	429.88
MT055CXPR03	Carbon Fiber	19.8 lb	3	66.9"	3.5"	24"	4.4 lb	(MAMT055CXPR03)	479.88
MT055CXPR04	Carbon Fiber	19.8 lb	4	66.9"	3.5"	21.3"	4.6 lb	(MAT055CXPR04)	498.88

Oben

A unique lateral arm on select models of Oben tripods allows you to lock the arm at a variety of angles; with the legs at their widest setting, you can get the camera down to ground level. Other features include retractable spikes, adjustable flip locks, and a reversible center column on non-lateral models. The carbon fiber tripods come with either flip locks or twist locks and have 6x carbon fiber non-rotating legs

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
AC-2341	Aluminum	11.0 lb	3	59.3"	6.0"	23.5"	3.85 lb	(OBAC2341)	119.95
AC-2361	Aluminum	17.6 lb	3	66"	6.5"	25.4"	5.0 lb	(OBAC2361)	129.95
AC-2341L	Aluminum	11.0 lb	3	65.8"	6.0"	25.4"	4.5 lb	(OBAC2341L)	139.95
AC-2361L	Aluminum	17.6 lb	3	68.2"	8.3"	26.3"	5.45 lb	(OBAC2361L)	189.95
CC-2331	Carbon Fiber	8.8 lb	3	54.6"	5.9"	21.3"	2.2 lb	(OBCC2331)	199.95
CT-2331	Carbon Fiber	8.8 lb	3	54.6"	5.5"	20.9"	1.65 lb	(OBCT2331)	199.95
CT-2461	Carbon Fiber	17.6 lb	4	62.5"	5.4"	19.5"	2.45 lb	(OBCT2461)	319.95
CT-2381	Carbon Fiber	26.4 lb	3	64.0"	6.3"	24.4"	2.95 lb	(OBCT2381)	349.95
CT-2491	Carbon Fiber	39.6 lb	4	72.5"	6.0"	23.3"	3.5 lb	(OBCT2491)	499.95

SIRUI

These tripods from Sirui all feature twist locks and aluminum legs. These models incorporate different features on the various tripods like a split center column, a removable leg that converts to a monopod, and reverse-folding legs.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
T-1005X	Aluminum	22.0 lb	5	51.4"	5.1"	13.4"	2.2 lb	(SISUIT1005X)	116.85
T-2005X	Aluminum	26.5 lb	5	56.9"	5.3"	14.6"	3.1 lb	(SISUIT2005X)	147.96
N-1004KX	Aluminum	26.5 lb	4	63.0"	6.3"	17.3"	2.9 lb	(SISUN1004KX)	Log-on
N-2004X	Aluminum	33.1 lb	4	65.0"	6.7"	18.1"	4.0 lb	(SISUN2004X)	Log-on
N-3004X	Aluminum	39.6 lb	4	69.7"	6.1"	20.1"	4.9 lb	(SISUN3004X)	229.94
T-1205X	Carbon Fiber	22.0 lb	5	51.4"	5.1"	13.4"	1.8 lb	(SISUIT1205X)	Log-on
N-1205X	Carbon Fiber	22.0 lb	5	60.6"	5.7"	15.7"	2.4 lb	(SISUN1205X)	409.94
T-2205X	Carbon Fiber	26.5 lb	5	56.9"	5.3"	14.6"	2.6 lb	(SISUIT2205X)	Log-on
N-2204X	Carbon Fiber	33.1 lb	4	65.0"	6.7"	18.1"	3.3 lb	(SISUN2204X)	435.94
N-3204X	Carbon Fiber	39.7 lb	4	69.3"	5.9"	22.8"	4.2 lb	(SISUN3204X)	442.99

GITZO Traveler Series

Long known as the industry standard, Gitzo's carbon fiber tripods set the bar high. Employing twist locks with G-Lock technology and models that go up to 9' high with load capacities up to 88.2 lb.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
GT0545T	Carbon Fiber	22 lb	4	48.2"	8"	14.4"	2 lb	(GIGT0545T)	679.88
GT1545T	Carbon Fiber	22 lb	4	60.2"	8.6"	16.7"	2.3 lb	(GIGT1545T)	739.88
GT1555T	Carbon Fiber	22 lb	5	54.3"	7.9"	14"	2.3 lb	(GIGT1555T)	769.88
GT2545T	Carbon Fiber	26 lb	4	60.8"	8.7"	17.5"	2.9 lb	(GIGT2545T)	869.88

VANGUARD Alta Pro Series

The Alta Pro 263AT has a unique center column feature that enables it to be locked at any position vertically or horizontally. It reaches 65" high and folds down to just over 2'. Rubber feet with retractable spikes help keep the tripod steady on a variety of surfaces.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
Alta Pro 263AT	Aluminum	15.4 lb	3	65.0"	6.25"	24.75"	4.4 lb	(VAAP263AT)	149.99
Alta Pro 283CT	Carbon Fiber	17.6 lb	3	66.9"	—	25.2"	3.75 lb	(VAAP283CTL)	329.99
Abeo Plus 363AT	Aluminum	35.3 lb	3	74.8"	—	28.12"	7.32 lb	(VAAP363AT)	299.99
Abeo Plus 324CT	Carbon Fiber	26.5 lb	4	67"	7.5"	24.9"	5.4 lb	(VAOPLUS324CT)	449.99

Velbon

The 655A and 555A tripods from Velbon incorporate telescoping legs with twist locks to easily adjust their height up to 60.6" high. Both tripods fold down to just 14.7" long, making them ideal travel tripods. The Serpa E63000 (A) tripod has flip locks and reaches a maximum height of 66.1". A split center column lets the tripod reach a minimum height of 19.6" for low-angle shots.

Model	Material	Load Capacity	Leg Sections	Max. Height	Min. Height	Folded Height	Weight	SKU	Price
Ultra 655A	Aluminum	8.8 lb	5	60.6"	5.2"	14.7"	3.29 lb	(VEULTRA655A)	184.95
Ultra 555A	Aluminum	7.8 lb	5	60.6"	5.0"	14.7"	3.25 lb	(VEULTRA555A)	174.95
Sherpa E63000	Aluminum	9.9 lb	3	66.1"	19.6"	21.9"	3.9 lb	(VESHE63000A)	163.95
GEO N840	Carbon Fiber	9.9 lb	3	66.1"	19.6"	21.9"	3.9 lb	(VEGEON840)	Log-on
GEO N6430 (A)	Carbon Fiber	22.1 lb	4	62.2"	4.3"	18.4"	3.3 lb	(VEGEON6430A)	399.95

GP
Ballhead
Lightweight Ballhead
Gimbal Head
Leveling Base
25 lb Load Capacity

(ACGPBORO) **399.95**

Monoball Z1 sp
with Q.R.
SP "Single Panning" Base
Arca" Style Quick
Release System
Spirit Level
130 lb Load Capacity

(ARZ1) **379.95**

BENRO BH1 Ballhead
with Quick Release
Single One-Touch
Adjustment Knob
Two-Stage Quick-Release
Lightweight—Just 0.7 Lb
13.2 Lb Load Capacity

(BEBH1) **68.00**

GITZO Series 1 GH1382TQD
Traveler Center Ball Head
Separate Pan Lock
Arca-Type Compatible
360° Panning
24 lb Load Capacity

(GIGH1382TQD) **319.88**

INDURO BHD0
Ballhead
Arca-Swiss- DR Plate
Magnesium Alloy
Independent
Panning Controls
17.6 lb Load Capacity

(INBHD0) **125.00**

BH-3 Ballhead
with Quick Release
Arca-Type System
Pan & Friction
Control Knobs
15 lb Load Capacity

(KIBH3) **285.00**
BH-1 Ballhead (KIBH1) **385.00**

Manfrotto 496RC2
Compact Ballhead
with RC2 Q.R.
Aluminum Construction
360° Panning
13.23 lb Load Capacity

(MA496RC2) **89.88**

Manfrotto 468MGRC2
Hydrostatic Ball Head
with RC2 Q.R.
Magnesium Alloy
DR with Camera Plate
22 lb Load Capacity

(MA468MGRC2) **269.88**

Oben BA-108
Single Lever Ballhead
Bubble Levels
Quick-Release
System with
Safety Lock
8.8 lb Load Capacity

(OBBA108) **42.95**

Oben BE-126
Ballhead
Arca-Type Compatible
Quick Release
Separate Panning Lock
Bubble Levels
26.4 lb Load Capacity

(OBBE126) **109.95**

PRO 38NS Ballhead
Arca-Type Compatible
Separate Panning Lock
360° Panning
3x Bubble Levels
77 lb Load Capacity

(PHPRO38NS) **197.50**

K-30x Ballhead
DR Plate with
Anti-Twist Rubber Mat
Arca-Style Clamp
90° Tilt, 360° Pan
66 lb Load Capacity

(SISUK30X) **141.94**

GITZO G-1570M
3-Way Pan/Tilt Head
Rationelle
Magnesium
22 lb Load
Capacity

(GIG1570M) **334.88**

INDURO PHQ3 PHQ Series
5-Way Panhead
Folding Control Handles
5 Bubble Levels
Dovetail QR Plate
35.2 lb Load
Capacity

(INPHQ3) .... **Log-on**

Manfrotto MHXPRO-3W
3-Way Pan/Tilt Head
200PL Quick-Release Plate Included
17.6 lb Load Capacity
Retractable
Handles

(MAMHXPRO3W) **149.88**
XPRO Geared (MAMHXPRO3WG) **199.88**

Oben PD-117
3-Way Pan/Tilt Head
360° Panning
5x Bubble Levels
DR System with
Safety Lock
17.6 lb Load Capacity

(OBPD117) **79.95**

Manfrotto 327RC2
Joystick Head
Magnesium
Lateral Tilt:
-3°/ +90°
Front Tilt -/+90°
12.13 lb Load Capacity

(MA327RC2) **199.88**

SLIK AF-1100E
Pistol Grip Head with Q.R.
Spirit Level
6.5 lb Load
Capacity

(SLAF1100E) **89.95**

SUNPAK Compact
Pistol Grip
with QR Plate
Quick Setup &
Sturdy Lockdown
15.4 lb Load Capacity

(SUCPGOR) **35.36**

VANGUARD GH-100
Pistol-Grip Ballhead
72-Click Point Panorama
Dual-Locking Quick
Shoe Mechanism
Bubble Level
13.23 lb Load Capacity

(VAGH100) **129.95**

Manfrotto 234RC
Monopod Tilt Head
Head Tilts -90/90°
Die-cast Aluminum
4.41 lb Load Capacity

(MA234RC) **44.88**

L-20S 2-Way Pan/Tilt
Monopod Head
Arca-Type Compatible
360° Panning, +/-90° Tilt
Bubble Levels
55.1 lb Load Capacity

(SISUL20S) **129.95**

Custom Brackets CB
Gimbal Tripod Head
Modular Design
Ball Bearing Motion
Lens Plate Required
Arca-Type Quick Release

(CUCBGB) **579.95**

INDURO GHB2
Gimbal Head
"Weightless" Freedom
of Camera Movement
Quick & Easy Tracking
of Moving Objects
Supports Any Weight Tripod Supports

(INGHB2) **425.00**

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TRIPOD ACCESSORIES **PHOTOGRAPHY**

Manfrotto 200PL
Quick Release Plate

with 1/4"-20 Screw and 3/8" Bushing Adapter
Replacement plate
for RC2 system

(MA200PL) **13.78**

ProMediaGear.com
4" Universal L-Bracket

Two-Piece Design
For Larger Camera Bodies
Extendable Vertical Plate

(PRPLX4) **89.95**

K5 kirk enterprises BL-5D3
L-Bracket

for Canon 5D Mark III, 5DS, and 5DS R

(KIBL5D3) **140.00**

VELLO Bubble Level
Two-Axis Hot-Shoe

Mounts on Camera Hot-Shoe
Check levels in two planes

(VEBLHS2) . . **14.99**

Universal Quick Release Plate

with 1/4" Screw (40mm)
Rubber Surface

(ARDRP40 25) **59.95**

Manfrotto 323 RC2 System
Quick Release Adapter

with 200PL-14 Plate
1/4"-20
Camera
Screw

(MA323) **34.95**

Arca-Type
Quick Release Clamp

with Rubber Knob
Detent Pin

(ACORCKROTP) **99.95**

Quick Release Plate
for Telephoto Lenses

Arca-Swiss Clamp Compatible
Fits Lenses with 2.5" Foot

(ACORLP2.5) **39.95**

HPRC0500
Support Plate

Adjustable Size
Fits All Laptops, Standard Tripods

(HPMT) **63.20**

GITZO G-1539
Double Camera Platform

17"
Heavy Duty

(GIG1539F) **114.95**

SUNWAYFOTO DYH-66i
Leveling Base

22 lb Load Capacity
3.5" Base

(SUDYH660) **79.95**

Manfrotto 120-38
Tripod Spacer

for Tripod Columns
Permits 90 Degree Head Tilt

(MA12038) **20.88**

Oben Tripod Hammock

Hook & Loop Fasteners
20 lb Load Capacity

(OBST610) **10.95**

VANGUARD SB-100
Stone Bag

Hook & Loop Fasteners
Durable Polyester

(VASB100) **14.58**

Desmond
Hinged Mini Hex Screws
D-Ring 1/4"-20

[5-Pack]

Long (DESMINIDLONG) **14.95**

FLM Camera Stud
Reversible

1/4-20" to 3/8"

(FLCS1420) **5.50**

Oben Reducing Bushing

3/8"-16 to 1/4"-20

(OB1039) **2.49**

Oben Allen Bolts
for Large Tripods

2 Pieces

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5-Pack

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(HAS45) Log-on

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Leg Lock Lever

for Select Manfrotto Tripods
Replacement

(MAR055101) **7.95**

LensCoat LegCoat
Wraps 107

Black
3 Pack

(LELW1070K) **49.99**

OP TECH USA
1.5" Tripod Leg Wraps
Set of 3

Fits Most Tripods or Monopods

(OPTLW1.5B) **28.95**

TetherTools Aero Traveler
Tether Table

16 x 14" Surface
30 lb Load Capacity
Secures to 5/8" Stud
Secures to 1/4"-20 or 3/8" Tripod Mount
Compatible with Arca Style Attachment

(TETTAT0) **195.95**

INDURO
Allen Key

(INALKEY1) . . **3.95**

Oben
Counterweight Hook
for Large Tripods

Replacement Part

(OB1013) **4.99**

Oben Metal Spikes
3 Pieces

for 3/8"-16 Threaded Tripod Legs

(OB1004) **10.99**

Manfrotto Replacement Foot
for 685B Monopod and NGET1 Tripod

(MAR440.5B) **14.95**

Rubber Feet
Set of 3

for Select Tripods

(INRBRF3) **11.95**

Brand	JO TOTES			JILL-E		BARBER SHOP		
Model	Betsy	Georgia Satchel	Missy	Jack Messenger	Jack Hudson	Bob Cut Borsa Medium	Quiff Borsa Doctor	Mop Top Backpack
Color	Chocolate	Nautical	Mint	Brown	Tan	Dark Brown	Brown	Blue with Dark Brown
Holds	DSLR, 2-3 Lenses	DSLR, 2-3 Lenses	DSLR System	2 DSLR, 3-4 Lens	DSLR, 1-2 Lenses, Flash	DSLR, 2-3 Lenses, Flash	2 DSLRs, 4-5 Lenses	DSLR, 3-4 Lenses
Tablet/Computer	13" MacBook Air or Pro	13" MacBook Air or Pro	13" MacBook Pro or Tablet	Fits 15" laptop	No	13" Laptop	iPad Pocket	17" Laptop
Insert/Dividers	3	3	5	5	—	Padded Removable Insert	Padded Removable Insert	Removable Insert in Bottom
Material	Faux-Leather	Faux-Leather with Fabric	Faux-Leather	Columbian Leather	Colombian Leather	Smooth Leather	Graved Leather	Canvas & Leather
Interior	Blue Cotton	Blue Cotton	Grey Cotton	Grey Padded	Brown Nylon	Grey	Grey	—
Water-Resistant	Yes	Yes	Yes	Yes	No	No	No	No
Exterior Dimensions	11 x 15.5 x 4"	14 x 10.5 x 4.75"	16 x 11.5 x 6.25"	15 x 8 x 12"	7.5 x 4.25 x 9"	14.2 x 10.2 x 5.5"	18.9 x 11 x 8.3"	13.19 x 16.93 x 6.9"
Carrying Options	Removable shoulder strap	Removable shoulder strap, Top carry handle	2 front straps, cross-body strap	Removable shoulder strap, carry handle	Removable shoulder strap, Top carry handle	Twin Top Handles, Shoulder Strap	Twin Top Handles, Shoulder Strap	Shoulder Harness with Chest Connector
More Available Colors	Black	—	Black, Chocolate	—	—	Black, Blue, Brown, Sand	Blk, Blue, D Brown, Sand	Black, Brown
SKU	(JDJE002)	(JDGE002)	(JDM003)	(JJLM88R)	(JHHALC8T)	(BABRSBG6)	(BABRSDU5)	(BABBSMT2)
Price	109.00	107.00	119.00	199.99	119.95	599.00	779.00	359.00

Brand	GRAFEA	KELLER MOORE		ONA				CAPTURING COUTURE
Model	England	Kate	Collins	The Brooklyn	Prince Street	Berlin II	Chelsea	Moonshine
Color	Caramel	Sand Canvas / Brown Trim	Gray/Brown Trim	Chestnut	Dark Truffle	Black	Antique Cognac	Decorated Front Flap
Holds	DSLR, Lens, Flash	DSLR, 10" Lens, Flash	DSLR with Grip, Lens	DSLR, 2-3 Lenses	DSLR, 1-7 Lenses	Leica M-System, 1-3 Lenses	DSLR, 1-3 Lenses	DSLR, 2 Lenses
Tablet/Computer	—	13" Laptop	iPad	Tablet	11" Laptop or Tablet	11.6" Laptop or Tablet	11.6" Laptop or Tablet	—
Insert/Dividers	Removable Insert, 2 Straps	Removable Basket	Removable Insert, Dividers	3 Dividers	2 Dividers	3 Dividers	4 Dividers	1 Touch-Fastening Divider
Material	Flexible, Full-Grain Leather	Canvas and Leather Trim	Canvas and Leather	Handcrafted Leather	Italian Leather	Handcrafted Leather	Handcrafted Saffiano Leather	—
Interior	Tan Padded	Light Brown Padded	Padded	Grey Padded	Grey Padded	Red Padded	—	Velvet Lining
Water-Resistant	No	—	—	No	Rain-Diverting Side Flaps	No	No	—
Exterior Dimensions	13.8 x 9.1 x 7.6"	14.5 x 5 x 11.5	15.5 x 5.5 x 13"	13.5 x 10 x 4"	12.5 x 10 x 4.5"	12.5 x 10 x 4.5"	16.5 x 10.5 x 6.5"	13 x 4.8 x 4
Carrying Options	Adjustable Shoulder Strap, Carry Handle	Cross-Body Shoulder Strap, Removable Padded Handle	Double Handles, 48" Padded Shoulder Strap	Padded shoulder strap, Grab handle	Padded shoulder strap, Grab handle	Padded shoulder strap, Removable Top Grab handle	Dual Raised Leather Handles, Detachable 54" Strap	Wide Shoulder Strap
More Available Colors	Brown	—	Sand/Brown Trim	Black	Antique Cognac	Vintage Bourbon	Black	—
SKU	(GRC8CA)	(KEKCMBK)	(KERMBCLNGRY)	(DNA007BR)	(DNA502410B)	(ONA028BL2)	(DNONA012BR)	(CACC8G1MOON)
Price	260.00	199.00	229.00	359.00	389.00	399.00	369.00	149.00

Tuscan (Black/Cyan)
Wrist Watch Style (4V1MS01SV093) **36.43**

ALA Neck Strap (Green/Brown) 42.1-51.6"
Canvas & Leather (4V2ALLRC2723) **119.95**

Lusso Neck Strap (Green/Cyan) 32-39.4"
Leather & Cotton (4V2LP0182030) **87.31**

Harmony
2" with Velvet Backing, 58" (CABH2) **39.00**

Couture Symphony
2" Woven Polyester Ribbon, 56" (CASY2) **39.00**

Charlotte Black Tapestry
1.5" Nylon/Satin, 30" (CATCB15) **35.00**

HEAVY LEATHER

Wrist Camera Strap (Charcoal/Black)
2" Leather/Wax Cotton (HELNM0325CHL) **45.00**

Slingshot (Vintage Brown) 54-59"
1" Top Grain Cowhide Leather (HESCSVB) **155.00**

Classic Leather (Vintage Brown)
2" 100% Cowhide Leather, 46-49" (HECSBR) **95.00**

ARTISAN&ARTIST

ACAM-102 Camera Strap (Black)
0.8" Acrylic, 35.4" (ARACAM102B) **54.00**

ACAM-295 Camera Wrist Strap (Black)
0.8" Acrylic (ARACAM295BLK) **45.00**

ACAM-255 (Black)
0.5" Leather, 37" (ARACAM255B) **119.00**

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SpiderPro Hand Strap
Leather, Padded (SPP75) 65.00

SpiderPro 100
Single Camera System (SP100) 135.00

SpiderPro 120
Dual Camera System (SP120) 235.00

Classic Strap
2.0" Neoprene, 25" to 51" (OPSCR) 17.95

Utility Strap-Sling
1.0" Neoprene, 26.5" to 31" (OPSUSBZ) 27.95

Mirrorless Strap with Mini QD Connectors
Neoprene, 42" to 52" (OPMLSTB) 17.95

≪BLACK RAPID≫

Double Breathe Camera Harness Holds Two Cameras (BL3HT003) 149.95

BlackRapid Hybrid Breathe Camera Strap
Cross-Body Strap (BL361009) 109.95

Hand Breathe Camera Strap
Secures to Hand & Wrist (BL362003) 59.95

SL-L-2

CL-2 Clutch Camera Hand-Strap
with Arca-Type QR Plate (PECL2) 39.95

L-2 Leash Camera Strap
Seatbelt-style, 19" to 60" (PEOCCSL2) 34.95

SL-L-2 Side Camera Strap
2.0" Seatbelt-style, 39" to 54" (PESLL2) 64.95

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Royal Wings

Pebble Road

Strap and Wrap for DSLRs (Royal Wings)
Neoprene/Lycra (MWGWSLRRW70) 39.99

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4.7" Neoprene/Lycra (MWSRCSPR60) 49.99

Universal Padded 2-Way Speed Strap
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Carrysafe 50

Carrysafe 25

Carrysafe 25 Anti-Theft Wrist Strap
0.5 Neoprene, Grey (PACS25CCWSG) 14.95

Carrysafe 50 Anti-Theft DSLR Wrist Strap
1.6" Neoprene (PACS50CWSB) 34.95

Carrysafe 100 Anti-Theft Camera Strap
0.7 Neoprene, 30.3" to 44.5" (PACS100S) ... 21.04

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UltraFit

Pro Sling Strap
2.4" Nylon, 69.3" (JOPSSSLBC) 36.50

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1.7" EVA, 64.0" (JOUFSSW) 30.00

UltraFit Sling Strap (for Men)
2.0" EVA, 70.0" (JOUFSSMXL) 29.95

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Pro Strap
Ruggard

Floating Wrist Strap (Orange)
.25" Nylon, 6.0" (RUFS3000) 4.99

Pro Strap
2.25" Neoprene, 25" to 48" (RUPS38) 18.95

Lux Strap Plus
2" Neoprene, 28" to 48" (RULSP38) 18.95

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Brand	LOWEPRO		COSYSPEED	NEWSWEAR	PORTA BRACE	THINK TANK PHOTO		UNDFIND
Model	Inverse 100 AW Beltpack	Inverse 200 AW Beltpack	Streamatic	Mens Foul Weather Digital Chestvest	HIP-3LENS Hip-Pack	Speed Demon V2.0	Change Up V2.0 Shoulder/Belt/Chest	The Waist Shooter Set
Color	Black	Black	Blue (Available in Khaki)	Black	Black	Black	Black	Black Leather Skin
Camera Type	DSLR	DSLR	Small DSLR or Mirrorless	3 DSLRs	No	DSLR	DSLR	2 DSLRs
Lens	1-2 Lenses	2-3 Lenses	1 Attached Lens	2 telephoto Lenses	Three 7" Lenses	with 2-3 Small Lenses	with 24-70mm f/2.8	or Two 7" Lenses
Water-Resistant	All Weather Cover	All Weather Cover	Weather Flaps	100% Waterproof	—	Rain Cover	Rain Cover	Wetsuit Grade Neoprene
Exterior Dimensions	10.1 x 7.9 x 8.8"	12.9 x 8.6 x 8.8"	—	27 x 11.25 x 3"	—	12 x 8.5 x 8"	11.5 x 10.5 x 4"	11.5 x 10 x 0.5"
Interior Dimensions	9.2 x 5.6 x 8.3"	12 x 6.0 x 8.3"	3.4-4.2 x 6-7"	—	11 x 3.5 x 6"	9.3 x 6.8 x 5"	11.2 x 10 x 5.8"	—
Carrying Options	Mesh Lumbar Belt, Carry Handle, Shoulder Strap	Mesh Lumbar Belt, Carry Handle, Shoulder Strap	Waist Belt Doubles as a Shoulder Strap	Weight Distribution Across Torso	Wide, Padded, Quick-Release Waist Belt	Removable Shoulder Strap, Waist Belt, Top Grab Handle	Worn as a Shoulder Bag, Belt Pack or Chest Pack	Touch Fastens to Any Belt, Adjustable Shoulder Strap
SKU	(LOI100AWB)	(LOI200AWB)	(COCMSTHKBLU)	(NEMFWDCVB)	(PDHIP3LENS)	(THSDVMP)	(THCUWP20)	(UMWSB001)
Price	65.00	58.32	59.00	159.95	129.33	139.75	146.75	79.00

freehands
Stretch Thinsulate Gloves

Waterproof / Windproof Back — Magnetic Finger Tips
Silicon Gripped Palm — Designed for a Snug Fit

Women	Men	
Small (FRTLGSB)	Small (FRTMGSB)	**$29⁹⁵**
Medium (FRTLGMB)	Medium (FRTMGMB)	X-Large (FRTMGXLB)
Large (FRTLGLB)	Large (FRTMGLB)	XX-Large (FRTMGXXL)

Small $29⁹⁵

RUGGED
Professional Tech Gloves
for Photographers

Weather Resistant
Rubberized Palm Grip
Touchscreen Compatible

Small (RUPTGS) 39.99
Medium/Large (RUPTGML) 39.99

AquaTech
Sensory Gloves

For Use in Cold &
Wet Environments
Index Thumb Fold-Over
Fingertips

$49⁹⁵

Small (AQSGSBM)
Medium (AQSGMB) — X-Large (AQSGXLB)
Large (AQSGLB) — XX-Large (AQSGXXLBM)

Brand	LOWEPRO			RUGGARD		CASE LOGIC	LENSCOAT	
Model	Apex 30 AW	Dashpoint 20 Pouch	Dashpoint 30 Pouch	DEP-25D	HFV-230	DCB-301	BodyBag PS	BodyBag Small
Color	Black	Slate Gray	Galaxy Blue	Denim Blue	Balck	Black	Blue	Black
Holds	Ultra-Compact Digital Camera	Mirrorless Camera	Mirrorless Camera with Zoom Lens	Compact Digital Camera	Point & Shoot Camera	Small Point & Shoot or Smartphone	Point & Shoot Cameras	Point-Shoot Cameras
Closure	Zippered	#5 YKK Zipper	#5 YKK Zipper	Touch Fastener	Dual Zippered Opening	Zipper	Touch Tab	Touch Fastener
Material	210 & 420 Denier Nylon	Nylon and Polyester	Nylon and Polyester	Durable Denim	Semi-Hard Nylon Clamshell	Polyester and Nylon	Shock-Absorbing Neoprene	Shock-Absorbing Neoprene
Interior Dimensions	2.4 x 1.4 x 4.9"	3 x 2.4 x 4.8"	3.9 x 3.5 x 4.8"	2.75 x 1.5 x 4.5"	4.5 x 2.4 x 1.3"	2.3 x 1 x 3.8"	4 x 2.5 x 1"	4.5 x 3 x 2"
Carrying Options	Adjustable Shoulder Strap	T-Lock System, Shoulder Strap	T-Lock System, Shoulder Strap	Removable Shoulder Strap	Handy Belt Loop, Removable Neck Strap	Lanyard, Belt Loop	Strap Supplied with Camera	Strap Supplied with Camera
More Available Colors		Galaxy Blue	Slate Gray				Black, Blue, Digital Camo, Forest Green Camo, Green, Pink, Purple, Realtree AP Snow, Realtree Max4, (Red, Yellow PS Only)	
SKU	(LOA30AWB)	(LODP20SG)	(LODP30GBL)	(RUDEP25D)	(RUHFV23D)	(CADCB301)	(LELCBBPSBL)	(LELCBBSMBK)
Price	29.99	17.92	19.95	6.95	11.95	5.26	12.99	19.95

Brand	OPTECH			ZING DESIGNS		LENSCOAT		
Model	D Series	D Series Midsize	D-Series Shortie	Pro SLR	Pro Zoom SLR	BodyBag Compact	BodyBag Pro	BodyGuard Pro
Color	Black	Black	Nature	Black	Black	Digital Camo	Realtree Max4 HD	Black
Holds	Pro DSLR with Lens	Pro DSLR with Lens	Small Camera or DSLR with Short Lens	Pro SLR with Lens up to 4"	Pro DSLR with 4"-7" Zoom Lens	Compact D-SLR with 4.5" Lens	Pro DSLR Body Only	Pro DSLR with Lens or DSLR with Grip & Lens
Closure	Non-Marring Snaps	Non-Marring Snaps	Non-Marring Snaps	Snug Fit Wrap-Around	Snug Fit Wrap-Around	Touch Fastener	Touch Fastener	—
Water-Resistant	Moisture	Moisture	Moisture	—	—	—	—	—
Material	Neoprene	Neoprene	Neoprene	Neoprene	Neoprene	Neoprene	Neoprene	Neoprene
Carrying Options	Strap Supplied with Camera	Strap Supplied with Camera	Strap Supplied with Camera	In Hand	In Hand	Handheld	Handheld	Handheld
Exterior Dimensions	6 x 4.5 x 6"	5 x 3.75 x 6"	4.75 x 3 x 3.75"	—	—	—	—	—
More Available Colors	Nature	Black	Nature			Black, Digital Camo, Forest Green Camo, Realtree AP Snow, Realtree Max4 HD		
SKU	(OPDDSLRPB)	(OPDDMPN)	(OPDDSP90)	(ZICP)	(ZICPZ)	(LELCBBCLDC)	(LELCBBPM4)	(LELCBBPBK)
Price	22.93	24.95	17.95	31.99	31.99	32.99	29.95	28.95

Brand	CANON	FUJI	LEICA	MEGA GEAR	NIKON	OLYMPUS	PEAK DESIGN	SONY
Model	EH27-L Semi Hard Case	BLC-XT1 Leather Case	X-Protector Vintage Case	MG345 Ever Ready Case	CF-DC4 Semi-Soft Case	Pen Casual Case	Shell Medium Rain and Dust Cover	Soft Carrying Case
Holds	Canon EOS Rebel T6s, T6i	Fuji X-T2	Leica X (TYP 113)	Canon EOS Rebel SL1, EOS 100D, Kiss X7	Nikon D600/E, D810	Olympus E-P1, E-PL1 Pen, SL1	Medium Camera & Lens	Sony a7 II, a7R II, & a7S II
Closure/Mount	—	Camera secured via mounting screw	—	Bottom Mounts with Tripod Screw	Snap Closure	Clip	Conforms to the Shape of Your Gear	Top & bottom fit together, secured via mounting screw
Material	—	Leather	Leather	Leather-Like Polyurethane	Leather	Cordura Nylon	Stretchable Fabric	Leather
Carrying Options	—	Leather Strap & Cloth Case	wrist strap	—	Strap Supplied with Camera	Shoulder Strap	—	Handheld
SKU	(CAEH27L)	(FUBLCXT2)	(LEXPL0)	(MEMG345)	(NICFDC4)	(OLCPC0)	(PESHM1)	(SOLCSELCSB)
Price	59.95	89.00	129.00	35.99	149.00	6.95	44.95	104.99

Brand	CANON		THINK TANK PHOTO			RUGGARD		
Model	PSC-4200 Deluxe	Zoom Pack 100D	Mirrorless Mover 5	Mirrorless Mover 10	Digital Holster 30 V2.0	Hunter 15	Hunter 25	Hunter 35
Color	Black	Black/Olive Green Trim	Black/Charcoal	Black/Heather Gray	Black	Black	Black	Black
Camera Type	Select Canon PowerShot	Small DSLR	Mirrorless	Mirrorless	DSLRs (5D Mark II, D700)	Mirrorless or Small DSLR	Semi-Pro DSLR	Semi-Pro DSLR
Lens/es	PowerShot SX Series	with Kit Lens	Small Lens	1-2 Lenses	70-200mm f/2.8 with Hood	with Lens Attached	with Lens Attached	with Lens Attached
Water-Resistant	Water-Resistant Exterior	Weather-Proof Exterior	Seam-Sealed Rain Cover	Seam-Sealed Rain Cover	Seam-Sealed Rain Cover	Water-Repellent Exterior	Water-Repellent Exterior	Water-Repellent Exterior
Exterior Dimensions	5.5 x 7.5 x 5.9"	6.5 x 8.7 x 4.72"	4.7 x 5.9 x 3.9	5.3 x 6.1 x 4.5"	8.5 x 5.3 - 13 - 16"	6.3 x 6.5 x 4.9"	7.3 x 5.3 x 7.1"	7.3 x 6.3 x 8.25"
Interior Dimensions	—	—	3.5 x 4.7 x 3.1"	4.9 x 5.3 x 3.7"	7.25 x 5 x 11.25 - 14.25"	5.5 x 3.5 x 5.1"	6.5 x 4.5 x 5.9"	6.5 x 4.5 x 7.0"
Carrying Options	Shoulder Strap, Top Grip Handle	Removable Shoulder Strap	Removable shoulder strap, top handle, belt loop	Removable shoulder strap, top handle, belt loop	Shoulder Strap, Top grab handle	Shoulder Strap, Top Carry Handle, Belt Loop	Shoulder Strap, Top Carry Handle, Belt Loop	Shoulder Strap, Top Carry Handle, Belt Loop
More Available Colors	—	—	Heather Gray	Charcoal	—	—	—	—
SKU	(CAPSC4200)	(CAZP100DHS)	(THMM5)	(THMM10G)	(THDH30)	(RUPHB115B)	(RUPHB125B)	(RUPHB135B)
Price	23.95	19.90	34.75	44.75	79.75	24.95	29.95	39.95

Brand	CASE LOGIC			APE CASE			LOWEPRO	
Model	TBC-406	DCB-306	SLRC-201	ACPRO400 Compact	ACPRO425 Compact Plus	ACPRO650 Standard	Toploader Zoom 45 AW II	Toploader Zoom 50 AW II
Color	Black	Black	Black	Black	Black	Black	Galaxy Blue	Black
Camera Type	DSLR	DSLR	DSLR	DSLR	DSLR	DSLR	DSLR	DSLR
Lens/es	with Lens Attached	with Kit Lens Attached	with Zoom Lens	with Lens up to 4"	with Lens up to 5"	with Lens up to 6.5"	with Standard Lens	with 24-70mm Lens
Water-Resistant	—	—	Waterproof EVA Base	Built-in Hide-Away Rain Cover			Built-in All Weather AW Cover	
Exterior Dimensions	8.6 x 6.9 x 4.3"	8.4 x 8.0 x 5.5"	10 x 6.5 x 6.0"	7 x 7 x 5"	8 x 8 x 8"	8 x 10 x 6"	6.7 x 6.1 x 7.5"	7.5 x 6.5 x 9.4"
Interior Dimensions	—	6.2 x 6.0 x 4.3	8.3 x 6.5 x 6.0"	6 x 6 x 4"	7 x 5 x 7"	7 x 8.5 x 6"	6.1 x 4.6 x 6.9"	6.5 x 5.1 x 8.9"
Carrying Options	Removable Shoulder Strap, Top Carry Handle, Belt Loop	Adjustable Shoulder Strap, Top Carry Handle, Belt Loop	Carry handle, Shoulder strap	Detachable Shoulder Strap, Belt Loop, Top Grip Handle	Detachable Shoulder Strap, Belt Loop, Top Grip Handle	Detachable Shoulder Strap, Belt Loop, Top Grab Handle	Shoulder Strap, Grip Handle, Belt Loop	Shoulder Strap, Grip Handle, Belt Loop
More Available Colors	—	—	—	—	—	—	Black	Galaxy Blue
SKU	(CATBC406)	(CADCB306)	(CASLRC201)	(APACPRO600)	(APACPRO625)	(APACPRO650)	(LOTL745AW2BL)	(LOTL750AW2B)
Price	15.31	15.79	Call or Log-on	17.52	23.84	24.65	23.10	31.77
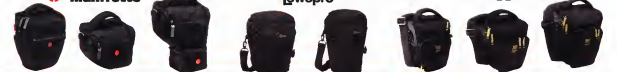
Brand	MANFROTTO			LOWEPRO		RUGGARD		
Model	Advanced Holster M	Advanced Active XS	Advanced Active XS Plus	Toploader Pro 70 AW II	Toploader Pro 75 AW II	Hunter Pro 45	Hunter Pro 55	Hunter Pro 65
Color	Black	Black	Black	Black	Black	Black	Black	Black
Camera Type	DSLR	Mirrorless	Mirrorless	Pro DSLR	Pro DSLR	Semi-Pro DSLR	Pro DSLR	Pro DSLR
Lens	Attached Wide-Angle Lens	Lens & Accessories	2 Lenses & Accessories	with 24-70mm f/2.8 Lens	with 70-200mm f/2.8 Lens	with Grip & Lens Attached	with Grip & Lens Attached	with Grip & Lens Attached
Water-Resistant	Detachable Rain Cover	—	—	Rain Cover	Rain Cover	Water-Repellent, Cover	Water-Repellent, Cover	Water-Repellent, Cover
Exterior Dimensions	6.1 x 4.9 x 7.1"	5.5 x 6.5 x 4.1"	8.3 x 6.5 x 4.1"	7.5 x 7.8 x 13.6"	7.5 x 8.7 x 12.6	7.3 x 5.5 x 8.6"	8.25 x 7.5 x 8.6"	8.25 x 7.5 x 10.6"
Interior Dimensions	5.7 x 4.7 x 8.5"	4.7 x 5.7 x 3.5	4.3 x 5.7 x 3.5"	6.3 x 7.0 x 9.25"	6.4 x 7.0 x 11.5"	6.5 x 4.5 x 7.8	7.5 x 6.5 x 7.8"	7.5 x 6.5 x 9.8"
Carrying Options	Shoulder Strap, Top Grip Handle, Rear Belt Strap	Padded Top Handle, Shoulder Strap, Belt Loop	Padded Top Handle, Shoulder Strap, Belt Loop	Shoulder, Holster, Chest Harness Carrying	Shoulder, Holster, Chest Harness Carrying	Belt Loop, Shoulder Strap, Top Carry Handle	Belt Loop, Shoulder Strap, Top Carry Handle	Belt Loop, Shoulder Strap, Top Carry Handle
More Available Colors	—	—	—	—	—	—	—	—
SKU	(MAAHM)	(MAMBMAHXS)	(MAMBMAHXSP)	(LOTLP70AWZ)	(LOTLP75AWZ)	(RUPHB645B)	(RUPHB465B)	(RUPHB665B)
Price	44.88	34.88	44.88	68.65	60.99	44.95	49.95	54.95

Ruggard

think TANK photo

Brand	RUGGARD				THINK TANK PHOTO			
Model	Commando 25	Commando 36	Navigator 25	Navigator 55	Mirrorless Mover 20	Retrospective 5	Retrospective 7	CityWalker 30
Color	Black	Black	Black	Black	Black/Heather Gray	Sandstone	Pinestone	Blue Slate
Holds	Small DSLR with Kit Lens	3 Lenses, Flash	Small DSLR with kit lens	Large DSLR, Grip, Lenses	Mirrorless, 2-3 Lenses	DSLR, 1-3 Lenses	DSLR, 70-200mm f/2.8	DSLR, 2-4 Lenses
Tablet/Computer	No	No	No	11" Laptop	No	8" Tablet	10" Tablet, 11" MacBook Air	15" Laptop
Insert/Dividers	2 Dividers	4 Padded Dividers	2 Padded Dividers	10 Padded Dividers	Padded Dividers	Padded Dividers	Padded Dividers	Removable Maxi Insert
Exterior Dimensions	9.25 x 5.7 x 7"	10.5 x 7.9 x 8.25"	8.7 x 5.7 x 5.7"	12.6 x 9.25 x 8.9"	8.9 x 6.1 x 4.5"	9.5 x 7.8 x 4.5"	13.5 x 9.5 x 7"	16.3 x 11.4 x 8.3"
Weather Protection	Water-Repellent	Water-Repellent	Water-Repellent	Water-Resistant	Seam-Sealed Rain Cover	Rain Cover	Rain Cover	Rain Cover
Carrying Options	Shoulder Strap, Top Carry Handle, Trolley Sleeve	Shoulder Strap, Top Carry Handle, Trolley Sleeve	Shoulder Strap, Top Grab Handle, Trolley Sleeve	Shoulder Strap, Top Grab Handle, Trolley Sleeve	Shoulder Strap, Top Handle, Belt Loop	Removable Top Carry Handle, Shoulder Strap	Removable Top Carry Handle, Shoulder Strap	Padded Shoulder Strap, Top Grab Handle
More Available Colors	—	—	—	—	Black/Charcoal	Black, Brown, Pinestone	Black, Brown, Sandstone	Black
SKU	(RUPSB125B)	(RUPSB136B)	(RUPSB225B)	(RUPSB255B)	(THMM20G)	(THRET5SAND)	(THRSTP5)	(THCW30BLS)
Price	19.95	34.95	49.95	99.95	54.75	144.75	162.75	164.75

Lowepro

DOMKE

Brand	LOWEPRO				DOMKE			
Model	Adventura SH 110 II	Adventura SH 140 II	Nova 170 AW	ProTactic SH 180 AW	Next Generation Herald RuggedWear	F-5XB RuggedWear	F-2 Shooters Bag RuggedWear	Next Generation Chronicle RuggedWear
Color	Black	Black	Black	Black	Black Ruggedwear	Brown	Brown	Military Green
Holds	Mirrorless with Lens	DSLR, 2 Lenses, Flash	DSLR, 2-3 Lenses, Flash	Holds DSLR, 2-3 Lenses	DSLR or Similar	DSLR, 2 Lenses	2 DSLRs, 6-10 Lenses	DSLR, 3-4 Lenses, Flash
Tablet/Computer	No	No	No	iPad mini	No	No	No	iPad or Similar
Insert/Dividers	1 Divider	1 Divider	Padded Dividers	2 Padded Dividers	GearFrames Insert	2 Padded Dividers	Six Compartments	Removable Insert
Exterior Dimensions	7.5 x 4.3 x 6.6"	7.1 x 5 x 7.5"	9.5 x 7.1 x 9.6"	13.7 x 8.5 x 11"	16.25 x 4.5 x 10.25"	10 x 4.5 x 7.25"	17 x 6.75 x 9"	15.75 x 7 x 10"
Weather Protection	Protective Rain Flap with Duck-Release	—	All Weather Cover	Built-In AW Cover	Side Rain Flaps	Water-Resistant	Coated with Wax & Oil	Coated with Wax & Oil
Carrying Options	Shoulder Strap, Top Handle, 1 Rear Belt Loop	Shoulder Strap, Top Handle, 2 Rear Belt Loops	Carry Handle, Shoulder Strap, Belt Loop	Top Strap & Adjustable Shoulder Strap	Shoulder Strap, Trolley Strap, Top Grip Handle	Gripper Shoulder Strap, Belt-loop	Shoulder Strap, Hand strap	Shoulder Strap, Trolley Strap
More Available Colors	—	—	—	—	Military Green	Black, Olive, Sand	Black, Khaki	Black, Khaki
SKU	(LOA110II)	(LOA140BII)	(LON170AWB)	(LOPT18B)	(DDHRWMB)	(DDF5XBBR)	(DDF2W)	(DDCRWMB)
Price	20.56	29.97	54.29	100.00	249.95	79.99	169.99	279.95

Billingham

TENBA

Brand	PEAK DESIGN	BILLINGHAM			TENBA			
Model	Everyday Messenger	Hadley Small	Hadley Pro	555	DNA 8	DNA 11	DNA 13	DNA 15
Color	Graphite	Blk with Blk Leather Trim	Blk Canvas & Tan Leather	Sage with Tan Leather	Olive	Olive, Graphite	Dark Copper	Cobalt
Holds	DSLR, 3 Lenses	DSLR with 1-2 Lenses, Flash	DSLR & Lens, 70-200mm, Flash	3 DSLRs, 3 Lenses, Large Flash, Accessories	Mirrorless Camera, 2-3 Lenses, Flash	DSLR or Mirrorless, 2-5 Lenses	DSLR or Mirrorless, 2-5 Lenses	DSLR with 70-200mm, 2-3 Lenses, Flash
Tablet/Computer	13-15" Laptop	—	—	—	8" Tablet	11" Laptop	13" Laptop	15" Laptop
Insert/Dividers	Origami-Inspired Dividers	Superflex Partition Dividers	Removable Insert, 4 Dividers	Superflex Partitions	Removable, Padded Insert with Dividers		Removable, Padded Insert with Dividers	
Weather Protection	Weatherproof	Side Weather Flaps	Top Front Rain Flap	Waterproof Canvas	Reversible WeatherWrap Rain Cover, Water Repellent Exterior Coating			
Exterior Dimensions	12 x 17 x 7"	11 x 5/8 x 8 1/8"	13.8 x 4.8 x 11"	18 x 6 x 10.75"	10.5 x 7.5 x 5"	13 x 9.5 x 6.5"	14.5 x 10.5 x 6.5-7.5"	16 x 11.5 x 8"
Carrying Options	Messenger Strap, Top Grab Handle, Cross Body Stabilizer	Shoulder Strap	Shoulder Strap, Top Grip Handle	Carry Handles, Shoulder Sling	Shoulder Strap, Top Handle		Shoulder Strap, Top Handle	
More Available Colors	Heritage Tan	Black, Khaki, Sage/Tan	Black, Burgundy Canvas; Gray Water, Chocolate, Sage/tan	Black, Black with Tan, Khaki & Tan	Graphite, Cobalt, Dark Copper, Olive	Graphite, Cobalt, Dark Copper, Olive		
SKU	(PEBSBL1CH)	(BISHBB)	(BIPHBT)	(BI555K)	(TEMDNA8DLV)	(TEDNA11MB)	(TEMDNA13DCOP)	(TEMDNA15COB)
Price	249.95	232.00	Call or Log-on	550.95	89.95	129.95	159.95	169.95

Brand	APE CASE			CASE LOGIC		CRUMPLER		ORTLIEB
Model	AC520G Envoy Compact	AC540BL Envoy Std	ACPRO1200	TBC-409	CPL-104 Medium	5 Million Dollar Home	7 Million Dollar Home	Digi-Shot Large
Color	Orange	Blue	Black	Black	Black	Black	Black	Grey
Holds	Compact DSLR, 2 Lenses, Flash	DSLR, 7 Lenses, Flash	1-2 DSLRs, Lenses or Digital Video Camera	DSLR, 1-3 Lenses	DSLR, 2-3 Lenses, Flash	DSLR, 1-2 Lenses, Flash	DSLR, Lenses, Accessories	2 DSLRs, 4 Lenses, Flash
Tablet/Computer	No	No	No	No	No	No	No	No
Insert/Dividers	Removable Padded Insert	Removable Padded Insert	Padded Yellow Dividers	2 Dividers	Padded Dividers	Touch-Fastener Dividers	Touch-Fastener Dividers	Adjustable Dividers
Weather Protection	No	—	Water-Resistant	—	Built-in Rain Cover	Water-Resistant	Water-Resistant	Waterproof
Exterior Dimensions	10 x 7 x 6"	11 x 9 x 7"	14.1 x 8.6 x 8.9"	8 x 7.5 x 5"	9.6 x 6.7 x 10.6"	9.6 x 8.7 x 6.1"	13.6 x 11.0 x 8.3"	—
Carrying Options	Cushioned Shoulder Strap	Cushioned Shoulder Strap	Shoulder Strap, Carry Handle	Shoulder Strap, Top Handle	Shoulder Strap, Top Handle	Shoulder Strap	Shoulder Strap	Shoulder Strap, Grip Handle
More Available Colors	Black, Gray, Olive	—	—	—	—	Black	—	—
SKU	(APAC520OR)	(APAC540BL)	(APACPRO1200)	(CATBC409)	(CACPL104)	(CR5MDOL08)	(CR7MDXOL08)	(ORPY110)
Price	36.04	37.99	44.55	19.99	27.49	95.00	129.95	149.95

Brand	MANFROTTO		TAMRAC	VANGUARD			PACSAFE	THULE
Model	Advanced Active 6	Stile Collection: Unica V	Apache 6.2 Series	Havana 21	The Heralder 33	Up-Rise II 38	Camsafe V8 Anti-Theft	Covert
Color	Black	Black	Chocolate Brown	Sand	Black	Black	Olive/Khaki	Dark Shadow
Holds	DSLR, up to 3 Lenses & Accessories	DSLR, 1-2 Lenses, Accessories	Holds DSLR, 70-200mm, Extra Lenses	1-2 DSLRs/Mirrorless, 2-3 Lenses, Flash	1-2 DSLRs, 5-6 Lenses (up to 70-200)	DSLR, 3-4 Lenses, Accessories	DSLR with Attached Lens, Extra Lens	DSLR, up to 4 Lenses & Flash
Tablet/Computer	No	17" Macbook	iPad Pro, 11" MacBook Air	7" Tablet	13" Laptop	15" Laptop	iPad	15" Laptop & 2 Tablets
Insert/Dividers	Touch-Fastening Dividers	Padded Dividers	Touch-Fastening Dividers	2 Dividers	Removable Insert	Padded Insert	Touch-Fastened Dividers	Folding Divider System
Weather Protection	Rain Cover	Water-Repellent	Seam-Sealed Rain Cover	10.6 x 5.8 x 8.3"	16.5 x 10.6 x 13.75"	Rain Cover	Rain Cover	Hideaway Rain Cover
Exterior Dimensions	7.5 x 9.1 x 4.3"	7.5 x 12.7 x 16.5"	14 x 9.75 x 5.75"	10.6 x 5.8 x 8.3"	16.5 x 10.6 x 13.75"	17.37 x 8.62 x 13.75"	12.6 x 9.4 x 6.3"	11 x 7.5 x 8.3"
Carrying Options	Top Handle, Shoulder Strap	Shoulder strap	Top Handle, Shoulder Strap	Shoulder Strap, Top Handle	Shoulder Strap, Top Handle	Shoulder Strap, Top Handle	Shoulder Strap, Top Handle	Shoulder Strap
More Available Colors	—	—	—	—	—	—	Black	—
SKU	(MAMBMASBA6)	(MASU5MBB)	(TAACT86.2)	(VAH21SB)	(VAH33)	(VAUPRISE138)	(PACSVBCS80K)	(THTLCM101)
Price	59.88	85.88	129.95	39.99	119.99	129.99	108.88	149.95

Brand	THINK TANK PHOTO		RUGGARD		VANGUARD	MOUNTAINSMITH	LOWEPRO	
Model	TurnStyle 10	TurnStyle 20	Triumph 15	Triumph 45	Reno 34	Descent	Slingshot Edge 250 AW	Passport Sling III
Color	Charcoal	Blue Slate	Black	Black	Khaki Green	Black	Black	Gray & Orange
Holds	DSLR, 3 Lenses	DSLR, 4 Lenses	Compact DSLR with Lens, Flash	DSLR with Grip, 2 Zoom Lenses, 2 Flashes	DSLR & Lens, Flash	DSLR, 70-200, 3 Lenses, Accessories	Compact DSLR, 2 Lenses, Flash	DSLR or Mirrorless Camera, 2 Lenses
Tablet/Computer	7.9" Tablet	9.7" Tablet	No	No	iPad Mini or Similar	iPad	Mini-Tablet	CradleFit Compartment
Material	420D Velocity Nylon	420D Velocity Nylon	600D Oxford Nylon	600D Oxford Nylon	2100 and 400D Nylon	500D S-Kodra Nylon	Nylon Stretch Polyester	Nylon
Back Panel	Breathable Air-Mesh	Breathable Air-Mesh	Foam-Padded	Foam-Padded	Breathable Mesh Padded	—	Padded	—
Weather Protection	Removable Rain Cover	Removable Rain Cover	Rain Cover	Rain Cover	Removable Rain Cover	Removable Rain Cover	AW All Weather Cover	—
Exterior Dimensions	8.3 x 15.4 x 5.2"	9.3 x 17.3 x 5.4"	13.8 x 9 x 4.5"	16.9 x 11.4 x 7.7"	11.6 x 6.9 x 14.1"	15 x 11.5 x 5.8"	10.5 x 6.1 x 18.9"	5.7 x 17.3 x 16.1"
Carrying Options	Sling Strap, Grip Handle	Sling Strap, Grip Handle	Sling Strap, Top Handle	Sling Strap, Top Handle, Side-Flap Handle	Sling Strap, Top Grip Handle	Sling Strap, 3 Grip Handles	Sling strap, Top grab handle	Shoulder Strap
More Available Colors	Blue Slate	Charcoal	—	—	Orange, Blue	—	—	—
SKU	(THTS10C)	(THTS20BS)	(RUPT082158)	(RUPT082458)	(VAREN034K6)	(MODA08B)	(LODSE250)	(LOPS36)
Price	84.75	99.75	59.95	79.95	59.99	58.76	78.46	39.99

think TANK photo

Brand	THINK TANK PHOTO							
Model	StreetWalker Pro	StreetWalker HardDrive	Airport Commuter	Airport Accelerator	Glass Limo	Glass Taxi	Trifecta 8	Trifecta 10
Color	Black	Black	Black	Black	Black	Black	Black	Black
Holds	Pro DSLR with 400/2.8 or 70-200/2.8, 2-3 Lenses	Pro DSLR with 70-200/2.8, 4 Lenses, Flash	Pro DSLR with 400/2.8	2 Pro DSLRs, 6-8 Basic Lenses	600/4 w/ Body, Pro DSLR with 400/2.8, 6-8 Lenses	Pro DSLR with 300/2.8 Attached, or 500/4 Lens	Mirrorless SLR, 3 Lenses	DSLR with 70-200, 2 Lenses
Tablet/Computer	No	No	15" Laptop	17" Laptop	No	No	iPad mini	iPad
Material	Padded Nylon	Padded Nylon	Treated with DWR (Durable Water Repellent)	Treated with DWR	Treated with DWR	Padded Nylon	Treated with DWR	Treated with DWR
Tripod Holder	Front	Front + Tripod Cup	Front	Rain Cover	Straps on Either Side	Straps on Either Side	Front	Yes
Weather Protection	Removable Seam-Sealed Rain Cover		Rain Cover	Rain Cover	Rain Cover	Rain Cover	Rain Cover	Rain Cover
Exterior Dimensions	10.0 x 17.5 x 7.5"	11.5 x 19.8 x 8.5"	12.5 x 18.0 x 8.5"	14.0 x 20.5 x 9.0"	9.0 x 20.0 x 9.2"	8.5 x 17.0 x 9.5"	11.4 x 17.7 x 5.7"	12.6 x 19.3 x 6.9"
Back Panel	Airflow Channel with Breathable Mesh		Air Mesh Paneling	Air Mesh Paneling	3D Air Mesh	3D Air Mesh	Padded with Mesh	Padded with Mesh
Waist-Belt	Removable	Removable	Yes	Yes	Yes	Optional	Yes	Yes
SKU	(THSWPBP)	(THSWHDBP)	(THACBP)	(THAABP)	(THGL)	(THGTBP)	(THT8MLBP)	(THT10DSLRBP)
Price	199.75	229.75	209.75	294.75	205.75	159.75	139.75	159.75

think TANK photo   tamrac   VANGUARD

Brand	THINK TANK PHOTO				TAMRAC			VANGUARD
Model	Urban Approach 15	Shape Shifter 17 V2.0	Perception Tablet	Perception Pro	Corona 20	Anvil Slim 11	Anvil 27	Havana 41
Color	Black	Black	Black (Also Available in Taupe)	Taupe (Also Available in Black)	Black	Black	Black	Tan
Holds	2 Mirrorless Cameras, 5-8 Lenses	Holds 2 DSLRs with Grip & up to 4 Lenses	Mirrorless with Lens Attached	DSLR with Medium Zoom Lens, 4-5 Lenses	Medium DSLR, Lenses	DSLR, 3-4 Lenses, Flash	2 Pro DSLRs with Lens, 5-6 Lenses, Flash	DSLR, 2-3 Lenses, Flash
Tablet/Computer	15" Laptop	17" Laptop & Tablet	iPad Mini	15" Laptop	15" Laptop	15" Laptop	15" Laptop	13" Laptop
Material	Nylon	Nylon	600 Denier Twill Fabric	600 Denier Twill Fabric	500D Cordura Nylon	600D with PU Backing	600D with PU Backing	600D Polyester
Tripod Holder	Tripod Pockets	Rain Cover	Yes, Front	Yes, Front	Yes	Yes	Yes	Yes
Weather Protection	Rain Cover	Rain Cover	Rain Cover	Rain Cover	Seam-Sealed Rain Cover	Form-Fitted Rain Cover	Form-Fitted Rain Cover	Rain Cover
Exterior Dimensions	11.0 x 18.3 x 7.1"	20 x 12.5 x 7"	10 x 16.3 x 5.9"	11.4 x 18.9 x 7.9"	18.1 x 11.4 x 9.1"	12.2 x 17.3 x 8.3"	12.7 x 20.9 x 9.8"	12.3 x 9 x 16"
Back Panel	Padded	Air Flow System	Air Flow System	Air Flow System	Padded, Mesh	Padded, Mesh	Padded, Mesh	Padded
Waist-Belt	Yes	Removable	No	Removable	Removable Hip Belt with MOLLE System			No
SKU	()	(THSSBP17)	(THPTB)	(THPPT)	(TATDP10)	(TATDZ10)	(TAT0250)	(VAH41BP)
Price	169.75	279.75	89.75	149.75	174.95	189.95	289.95	89.99

TENBA   MOUNTAINSMITH   CASE LOGIC

Brand	TENBA				MOUNTAINSMITH		CASE LOGIC	
Model	Shootout (18L)	Shootout (24L)	Shootout (32L)	Roadie HDSLR/Video	Spectrum	Borealis	SLRC-206	DCB-309
Color	Black	Black	Black	Black	Blue	Black	Black	Black
Holds	1-2 DSLRs, 3-5 Lenses, Flash	1-2 DSLRs, 4-6 Lenses, Flash	1-2 DSLRs, 5-8 Lenses, Flash	For 2 DSLRs, 6-8 Lenses or Canon, RED, Sony Video	DSLR with Lens	DSLR, 2 Lenses, Flash	DSLR, 1-2 Lenses, Flash	DSLRs, 70-200mm Lens, 2-3 Lenses, Flash
Tablet/Computer	13" Laptop	15" Laptop	17" Laptop	Most 17" Laptop	17" Laptop	17" Laptop	16" PC or 17" MacBook Pro	14" PC or 15" MacBook Pro
Material	Nylon	Nylon	Nylon	1680D Ballistic Nylon	500D S-Kodra High-Tenacity Nylon	500D S-Kodra High-Tenacity Nylon	Nylon	Nylon
Tripod Holder	No	No	No	No	No	Side	Yes	Side
Weather Protection	Water Repellent Ripstop, Reversible & Removable WeatherWrap Rain Cover			Rain Cover	Waterproof Fabric Coating, Removable Rain Cover	Removable Rain Cover	—	Rain Hood
Exterior Dimensions	12 x 15.75 x 8.5"	12 x 17.5 x 9"	15 x 19 x 9"	13-3/4 x 22 x 10"	17 x 11.5 x 6"	22 x 13 x 9.5"	17 x 12.5 x 8"	17.3 x 11.4 x 8.4"
Back Panel	Air-Flow System	Air-Flow System	Air-Flow System	Padded	Anvil Airway Suspension	Anvil Airway Suspension	Padded	Padded
Waist-Belt	Removable	Removable	Removable	Removable	Detachable	Padded with Pockets	No	No
SKU	(TES18LB)	(TES24LB)	(TES32LB)	(TE22HDSLRVBB)	(MDSABG)	(MDBABG)	(CASLRC206)	(CADCB309)
Price	199.95	239.95	299.95	349.95	82.36	145.20	84.95	53.85

Lowepro

Brand	LOWEPRO							
Model	Tahoe BP150	Photo Hatchback BP 150 AW II	Fastpack BP 250 AW II	Flipside 400AW	Flipside Trek BP 250 AW	ProTactic 450 AW	Pro Runner BP 450 AW II	Whistler 450 AW
Color	Blue (Also Available in Black)	Blue (Also Available in Black)	Black	Pine Green (Also Avail in Black)	Gray/Dark Green	Black	Black	Grey
Holds	DSLR, 2 Lenses, Flash	Holds DSLR, Extra Lens	DSLR with Attached Zoom Lens, 3 Lenses	2 DSLRs, 4-6 Lenses, Flash	DSLR, Mirrorless/DSLR Body & 2-3 Lenses	2 Pro DSLRs with Lens 6-8 Lenses, Flash	2 DSLRs, 6-7 Lenses	Pro DSLR, 4 Lenses, Flash, GoPro
Tablet/Computer	10" Tablet	8" Tablet	15" Laptop	No	8" Tablet	15" Laptop	15" Laptop	15" Laptop
Material	210D nylon	210D nylon	600D Nylon	Velex Nylon	Velex Nylon	210D and 1680D Nylon	Nylon	420D Ripstop Nylon Oxford
Tripod Holder	No	No	Yes	Hideaway Tripod Holder	Yes	Yes	Yes	Yes, with Accessory Straps
Weather Protection	Weather-Resistant	Built-In AW Cover	Built-In AW Cover	Built-in AW Cover	Built-in AW Cover	Built-in AW Cover	Built-In AW Cover	All-Weather Cover
Exterior Dimensions	10.8 x 8.5 x 15.9"	10.8 x 7.3 x 18.5"	12.2 x 10.2 x 19.7"	11.9 x 10 x 18.1"	10 x 6.7 x 17.3"	13.7 x 10.6 x 19.2"	13.7 x 7.1 x 19.5"	12.2 x 11.9 x 22.5"
Back Panel	—	Padded	Padded Mesh	Padded Mesh	Padded Mesh	ActivZone System	Padded Mesh	Padded, Active-Zone
Waist-Belt	—	—	—	—	—	Removable	Removable	Adjustable
SKU	(LOT150BL)	(LOLP36956)	(LOFP250AWB)	(LOF540BPGR)	(LOF5BP250AWB)	(LOPTAG450AW)	(LOPRBP450AW)	(LOWA50AWG)
Price	64.95	79.95	99.99	122.90	149.95	179.95	299.95	417.50

Manfrotto

Brand	MANFROTTO							
Model	Advanced Active I	Advanced Travel	Minibee-120 PL	Bumblebee-220 PL	Pro-Light 3N1-35	Pro Backpack 20	Pro Backpack 30	Pro Backpack 50
Color	Black	Brown	Black	Black	Black	Black	Black	Black
Holds	DSLR, 3 Lenses, Flash	DSLR, 3 Lenses, Flash	DSLR, 70-200mm, 6-8 Lenses, Flash	2-3 DSLRs, 8 Lenses up to 500mm, Flash	DSLR, 70-200mm, 3 Lenses, Flash	2 DSLRs, 70-200mm, 3 Lenses, Flash	2 DSLRs, Grip, 70-200mm, 3 Lenses, Flash	2 DSLRs, Grip, 70-200mm, 5 Lenses, Flash
Tablet/Computer	15" Laptop	13" Laptop	13" Laptop	17" Laptop	15" Laptop	13" Laptop & Tablet	15" Laptop & Tablet	16" Laptop & Tablet
Material	High-Density Nylon	Expandable Pocket	—	—	—	High-Density Cordura Nylon		
Tripod Holder	Yes	Expandable Pocket	2 Tripod Holders	2 Tripod Holders	Front	Front & Side	Front & Side	Front & Side
Weather Protection	Rain Cover	—	Water-Repellent, Rain Cover	Water Repellent, Rain Cover	Rain Cover	Water-Repellent, Removable Rain Cover		
Exterior Dimensions	13.8 x 10 x 18.5"	18.9 x 11.8 x 9.1"	12.6 x 11.0 x 18.3"	13.4 x 11.0 x 20.5"	18.1 x 13.0 x 10.6"	12.2 x 8.1 x 17.1"	12.2 x 10.2 x 17.1"	12.2 x 11.0 x 19.9"
Back Panel	Breathable-Mesh	Padded	Padded	Padded	Padded	Padded	Padded	Padded
Waist-Belt	—	—	Yes	Yes	Yes	Yes	Yes	Yes
SKU	(MAABP1)	(MAMBMATRVBW)	(MAPLMA120)	(MABPL8220)	(MABPL3N135)	(MAPBP20)	(MAPBP30)	(MAPBP50)
Price	99.88	149.88	199.88	259.88	199.88	169.88	199.88	239.88

Ruggard   ## Vivitar

Brand	RUGGARD						VIVITAR	
Model	Outrigger 45	Outrigger 65	Thunderhead 15	Thunderhead 35	Thunderhead 55	Thunderhead 75	DKS-18	DKS-25
Color	Black	Black	Black	Black	Black	Black	Black	Black
Holds	DSLR, 3-4 Lenses	DSLR with Grip & 70-200mm, 4 Lenses, 2 Flashes	DSLR, 2 Lenses, Flash	DSLR, 70-200mm, 8 Lenses, Flash	DSLR with Grip, 8 Lenses, Flash	DSLR with Grip, 9 Lenses, Flash	DSLR with Lens, 1-2 Lenses, Flash	DSLR with 70-200mm, 2 Lenses, Flash
Tablet/Computer	iPad	9.7" Tablet	10" Tablet	13" Laptop	15" Laptop	17" Notebook	14" Notebook	17" Notebook
Material	600D Polyester	600D Polyester	600D Oxford Nylon, 1680D Ballistic Nylon	600D Oxford Nylon, 1680D Ballistic Nylon	600D Oxford Nylon, 1680D Ballistic Nylon	600D Oxford Nylon, 1680D Ballistic Nylon	Oxford Fabric 600D	Oxford Fabric 600D
Tripod Holder	2 Straps at Base	2 Straps at Base	Side	Side	Side	Side	Connecting Straps	Connecting Straps
Weather Protection	Built-in Rain Cover	Built-in Rain Cover	Water-Repellent Exterior, Rain Cover		Water-Repellent Exterior, Rain Cover		Rain Cover	Rain Cover
Exterior Dimensions	11.5 x 15.5 x 7.5"	12 x 16.5 x 12.5"	10.5 x 8 x 12.25"	12 x 8 x 15.25"	12 x 9.25 x 17.6"	13 x 9.25 x 20.5"	18 x 11.5 x 8"	20 x 12 x 9"
Back Panel	Padded	Padded	Breathable Mesh	Breathable Mesh	Breathable Mesh	Breathable Mesh	Padded	Padded
Waist-Belt	Yes	Yes	Tuck Away	Padded, Tuck Away	Padded, Tuck Away	Padded, Tuck Away	Yes	Yes
SKU	(RUPBB1458)	(RUPBB1658)	(RUPBB2158)	(RUPBB2358)	(RUPBB2558)	(RUPBB7558)	(VICBS)	(VICBL)
Price	38.00	49.95	89.95	169.95	199.95	249.95	53.09	69.00

Brand	APE CASE	TENBA			LOWEPRO			
Model	ACPRO4000 Backpack	Roadie II Compact	Roadie II Hybrid	Roadie II Universal	Pro Roller x100 AW	Pro Roller x200 AW	Pro Roller x300 AW	PhotoStream RL 150
Holds	DSLR with 70-200, 4-5 Lenses	1-2 DSLR Bodies, 4-6 Lenses	1-2 DSLRs, 400mm 2.8 or 6-8 Lenses, Flash	Fits 1-2 D-SLR Bodies, 6-8 Lenses	2 DSLRs with Grips, 6 Lenses & More	2 DSLRs with Grips, 8 Lenses & More	2 DSLRs with Grips, 10 Lenses & More	1-2 DSLR Bodies, 8 Lenses, Flashes
Computer Storage	16" Laptop	15" Laptop	17" Laptop	17" Laptop	15" Laptop	17" Laptop	17" Laptop	15" Laptop
Insert/Dividers	Hi Vis Yellow Dividers	Padded	Molded Interior, Padded	Padded	MaxFit Divider System	MaxFit Divider System	MaxFit Divider System	Touch-Fastening Dividers
Carrying/Transport Options	Adjustable Harness System, Retractable Pull Handle	Carry Handle, Retractable Handle	Pull Handle, Padded Harness, Top/Side Handles	Carry Handle, Retractable Tow Handle	Trolley Handle, Side and Top Grip Handles	Trolley Handle, Side and Top Grip Handles	Trolley Handle, Side and Top Grip Handles	Top & Side Grab Handles, Aluminum Trolley Handle
Exterior Dimensions	15.4 x 19.25 x 10.1	14 x 20 x 8.5	14 x 20 x 8.5	14 x 20 x 8.5	14.9 x 9 x 22"	14.9 x 9 x 22"	17 x 11.6 x 25.4"	14.8 x 7.3 x 21.9"
Interior Dimensions	13.1 x 16.9 x 6.5	11 x 14 x 5-6	12 x 17 x 5.75-7"	12 x 17 x 5.75-7"	12.4 x 16.1 x 6.2-7.7"	12.9 x 20.1 x 6.2-7.7"	15.6 x 22.4 x 6.9-8.5"	12.4 x 6.10 x 18.9"
Weight	9.4 lb	9.6 lb	10.5 lb	10.7 lb	10.1 lb	12.7 lb	14.6 lb	8.2 lb
Wheels	In-Line Skate Wheels	Heavy-Duty, Ball Bearing	Dual Ball Bearing	Built-in Wheels	Durable Smooth-Glide Wheels			Vibration-Absorbing
SKU	A [APACPRO4000]	B [TERCCB]	C [TERCIIHB]	D [TERCIIB]	E [LOPRX100AWB]	F [LDPRX200AWB]	G [LDPRX300AWB]	H [LOPLR150R]
Price	189.99	293.95	324.95	314.95	258.00	319.99	372.00	249.95

Brand	THINK TANK PHOTO				MANFROTTO		VANGUARD	
Model	Airport Advantage	Airport Roller Derby	Airport Security V3.0	Logistics Manager 30	Pro Light Reloader-55	Pro Roller Bag 70	Quovio 49T	The Heralder 51T
Holds	Holds 2 DSLRs, 5-6 Lenses, & Accessories	2 DSLRs, 5-8 Lenses, 1-2 Flashes	Holds 2 DSLRs, 4-6 Lenses, & Accessories	DSLR System and Lenses up to 600mm f/4	Fits 1-3 Pro DSLRs, 6 Lenses, Laptop, iPad	2 DSLRs, 8 Lenses, 2 Flashes	1-2 Pro DSLRs, 5-7 Lenses, 2 Flashes	1-2 DSLRs, 5-7 Lenses, 2 Flashes
Computer Storage	15" Laptop	15" Laptop & Tablet	15" Laptop & Tablet	17" Laptop	Laptop	17" Laptop & Tablet	14" Laptop	15" Laptop
Insert/Dividers	Padded Dividers	Padded Dividers	Padded Dividers	Padded Dividers	Padded Dividers	Padded Dividers	Padded Interior Dividers	Touch-Fastening Dividers
Carrying/Transport Options	Grab Handles on 3 sides, Retractable Handle	Top and Side Grab Handles, Retractable Handle	Grab Handles on 3 sides, Retractable Handle	Tow Handle	Retractable Trolley Handle and Wheels, Top, Side, and Base Grip Handles	Retractable Trolley Handle, Top Grab Handle	Retractable Trolley Handle, Top Grab Handle	Stowaway Padded Shoulder Harness, Padded Top Handle
Exterior Dimensions	12.7 x 19.5 x 7.3	14 x 22 x 9"	14 x 22 x 9"	15.75 x 30 x 11.5"	21.65 x 13.78 x 9.06	14.8 x 9.1 x 22.1"	14.6 x 9.25 x 20.1"	14 x 11.6 x 22.6"
Interior Dimensions	12 x 18.0 x 4.9-6.4	12.6 x 18.5 x 5.5-7.5"	13 x 21 x 7-8"	13.75 x 27.5 x 8.25-10"	18.9 x 12.6 x 7"	12.6 x 8.3 x 19.7"	12.25 x 6.25 x 16.5"	11.75 x 7.6 x 18.1"
Weight	5.9 lb	11.0 lb	11.1 lb	20.0 lb	19.8 lb	18.5 lb	7.2 lb	9.6 lb
Wheels	80mm Ball Bearing Wheels	Yes	80mm Ball Bearing Wheels	80mm Ball Bearing Wheels	Rain Cover, Water-Repellent Fabric	Rain Cover	Rain Cover	Rain Cover
SKU	I [THAPADV]	J [THAARDB]	K [THAPSECV3]	L [THMWRC3G]	M [MAMHPLRL55]	N [MAPRB70U]	O [VADUO49T]	P [VATE51T]
Price	249.75	389.75	429.75	499.75	359.99	369.88	249.99	299.00

2100F
Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Super-soft Rigid Grip Handles
Lifetime Replacement Warranty
Interior Dimensions 8.46 x 5.91 x 3.74"

Weight 1.98 lb

Black (HP2100FB) **43.30**

2300F
Waterproof Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Super-soft Rigid Grip Handles
Interior Dimensions 12 x 9.1 x 5.4"
Weight 3.52 lb

Black Cubed Foam Interior (HP2300FB) **72.00**
Red Cubed Foam Interior (HP2300FR) **73.10**

2550
Wheeled Hard Case

For Video, Audio, Photo Equipment
ATA 300 Rated/Watertight/O-Ring Sealed
Built-in Smooth Rolling Wheels
Acid, Corrosion Proof, Crush Proof
Interior Dimensions 20.1 x 11.2 x 7.8"   Weight 11.8 lb

Black Cubed Foam Interior (HP2550WFB) **159.90**
Blue Cubed Foam Interior (HP2550WFBL) **149.13**

2600WDK
Waterproof Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Air Pressure Release Valve
Meets ATA 300 Specification
Super-soft Rigid Grip, Retractable Handle   Built-in Wheels
Interior Dimensions 17.05 x 12.17 x 6.58   Weight 18.07 lb

Black Divider Kit Interior (HP2600WDK) **290.50**

2700WDK
Waterproof Hard Case

For Video, Audio, Photo Equipment
Built-in Smooth Rolling Wheels
ATA 300 Rated/Watertight/O-Ring Sealed
Acid, Corrosion Proof, Crush Proof
Interior Dim. 18.11 x 21.8 x 10.08"   Wt. 17.65 lb

Black Divider Kit Interior (HP2700WDK) **305.80**

2700WF
Wheeled Hard Case

For Video, Audio and Photo Equipment
Built-in Smooth Rolling Wheels
ATA 300 Rated/Watertight/O-Ring Sealed
Acid, Corrosion Proof, Crush Proof
Interior Dimensions 18.1 x 21.9 x 10.1"   Weight 20 lb

Black Cubed Foam Interior (HP2700WFB) **209.10**

PELICAN 1200 Case
with Foam Interior

Watertight, Dustproof Case
Made of Ultra-High
Impact Copolymer
Automatic Pressure Equalization Valve
Interior Dim. 9.25 x 7.12 x 4.12"   Wt. 2.87 lb

Black (PE1200FB) .... **38.95**   Silver (PE1200FS) **37.95**
Orange (PE1200FO) ...... **39.21**   Yellow (PE1200FY) **338.95**

PELICAN 1510 Carry On
Case with Foam

Watertight, Dustproof Case
Made of Ultra-High
Impact Copolymer
Interior Dim. 19.75 x 11 x 7.6"
Weight 13.6 lb

Black (PE1510FB) **151.87**
Desert Tan (PE1510FDT) **160.88**   Olive Drab (PE1510FOD) **169.95**

PELICAN 1514 Carry-On
Case with Dividers

Watertight, Dustproof Case
Made of Ultra-High
Impact Copolymer
Interior Dim. 19.75 x 11 x 7.6"
Weight 15 lb

Black (PE1514DB) **198.66**
Desert Tan (PE1514DDT) **199.95**   Olive Drab (PE1514DOD) **209.95**

Lowepro Hardside 300 Photo
Waterproof Hard Case
with Removable Backpack

Fits DSLR, 70-200mm f/2.8 Attached
Fits 4-6 Extra Lenses / Flashes
Padded Divider Interior
ABS Polymer Shell & Removable Insert
Interior Dim. 15.75 x 4.6 x 9.4"   Weight 7.9 lb

Black (LDH300CB) **149.95**

porta brace PB-2300F
Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
"Pick-n-Pluck" Foam Interior
Hard, Rigid Grip Handles
Interior Dim. 12 x 9.06" x 5.39"   Weight 3.52 lb

Blue (POPB2300F) **68.57**

porta brace PB-2400F
Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Cubed Foam Interior
Hard Rigid Grip Handles
Interior Dim. 14.75 x 10.5 x 6.25"   Weight 5.5 lb

Blue (POPB2400F) **77.25**

porta brace PB-2500F
Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Cubed Foam Interior
Hard, Rigid Grip Handles
Interior Dim. 17.7 x 12.6 x 6.9"   Weight 7.93 lb

Blue (POPB2500F) **108.50**

porta brace PB-2600F
Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Hard Rigid Grip Handles
Interior Dim. 19 x 14 x 7"
Weight 10.36 lb

Blue Cubed Foam Interior (POPB2600F) **129.33**

porta brace PB-2700F
Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Hard, Rigid Grip Handles
Interior Dim. 21.7 x 18.1 x 8.1"
Weight 13.88 lb

Blue Cubed Foam Interior (POPB2700F) **164.05**

porta brace PB-2750DK
Wheeled Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Hard Rigid Grip Retractable Handle
Built-in Wheels   Weight 21.75 lb
Interior Dim. 19.5 x 15.75 x 8"

Blue Veltex Divider Set (POPB2750DK) **302.93**

porta brace PB-2750F
Wheeled Hard Case

For Video, Audio and Photo Equipment
TTX01 High-strength Resin Case
Hard Rigid Grip Retractable Handle
Built-in Wheels   Weight 18.7 lb
Interior Dimensions 21.9 x 18 x 10.2

Blue Cubed Foam Interior (POPB2750F) **212.66**

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of all Hard Cases

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Ruggard™

Bags & Cases
for your camera & computer gear

Comfortable and well organized gear protection designed with long lasting materials & great craftsmanship, with quick access to never miss a shot.

Lens Cases

- Thick Layer of High-Density Foam Pedding
- OverLepped Zipper Guards Against Dust
- Interior Mesh Pocket Under Lid
- Touch-Festening Belt Loop
- Removable, Adjustable Shoulder Strap
- Top Grab Handle
- Durable Water-Resistant Shell

Lens Case 2.5 x 3.0" (Black)	#RULCY12X3	14.96
Lens Case 3.5 x 3.5" (Black)	#RULCY13X3	17.66
Lens Case 5.0 x 3.5" (Black)	#RULCY15X3	19.96
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Lens Case 4.75 x 4.5" (Bleck)	#RULCY14X4	23.95
Lens Case 6.0 x 4.5" (Black)	#RULCY16X4	24.95
Lens Case 8.5 x 4.5" (Black)	#RULCY18X4	27.95
Lens Case 10.5 x 4.5" (Black)	#RULCY110X4	29.95
Lens Case 12.0 x 5.0" (Black)	#RULCY112X5	37.95

Thunderhead Backpacks

- Front Zippered Pockets
- Full-Front Access to Main Compartment
- Pedded Touch-Festened Dividers
- Exterior Side Mesh Pockets
- Side Tripod Attachment
- Water-Repellent Exterior
- Removable Rain Cover
- Security Whistle

Thunderhead 35

Thunderhead 15 Holds DSLR, 2 Lenses, Flash & 10" Tablet #RUPBB215B.......................... 99.95
Thunderhead 35 Holds DSLR, 70-200mm, 3 Lenses, Flash & 13" Leptop #RUPBB235B.................... 199.95
Thunderhead 55 Holds DSLR with Grip, 8 Lenses, Flash & 15" Leptop #RUPBB255B.................... 199.95
Thunderhead 75 DSLR with Grip, 9 Lenses, Flash & 17" Laptop #RUPBB275B.......................... 249.95

Triumph Sling Bags

- Quick Access to Camera via Side Flap
- Upper Compartment for Personal Items
- Expandable Camera Compartment
- Compact Tripod Holder
- Rain Cover
- Adjustable Sling Strap
- Hidden Waist Strap

Triumph 35

Triumph 15 Holds Compact DSLR with Lens, Flash #RUPGB215B..... 59.95
Triumph 35 Holds DSLR, 3 Lenses, 2 Flashes #RUPGB235B.......... 69.95
Triumph 45 Holds DSLR with Grip, 2 Zoom Lens, 2 Flashes #RUPGB245B.................... 79.95
Triumph 55 Hold DSLR & Grip, 2 Zoom Lens, 2 Flashes #RUPGB255B.................... 99.95

Navigator Shoulder Bags

- Front Organizer Pocket
- Interior Zippered Mesh Pocket
- Rain Cover
- Rubber Feet
- Trolley Sleeve

Navigator 65

Navigator 25 Holds Small SLR & Lens #RUPSB225B............... 49.95
Navigator 35 Holds Medium DSLR & Lens #RUPSB235B............... 94.95
Navigator 45 Holds Medium DSLR System and 10" Tablet #RUPSB245B............... 79.95
Navigator 55 Holds Large DSLR with Grip and Most 11" Laptops #RUPSB255B.................. 99.95
Navigator 65 Holds Large DSLR with Grip and Most 13" Laptops #RUPSB265B.................. 119.95
Navigator 75 Holds Large DSLR with Grip and Most 15.6" Laptops #RUPSB275B................ 149.95
Divider Set for Nevigetor 45, 65 or 75 (Peck of 7, Gray)....... 19.95

Ruggard Alpine 600
Lens Backpack for DSLR & 600/800mm Lens (Black)

- Holds DSLR with 600mm Lens & Accessories
- Adjustable, Padded Lens Support & Shelf
- Rugged, Dual-Zipper Enclosure
- Large, Padded Accessory Pockets
- Tripod Loops & Removable Cup for Base
- Sternum Strap for Comfort and Stability
- Whistle Integrated in Release Buckle
- Included Rain Cover

#RULBB16008... 179.95

Legion Messenger Bags

Legion 25 Holds Compact DSLR with Lens, Flash and Tablet #RUPMB125B.................... 59.95
Legion 45 Holds DSLR with 2 Lenses, Flash and Laptop up to 13.3" #RUPMB145B.................... 69.95
Legion 65 Holds DSLR with Grip, 3 Lenses, 2 Flashes and Laptop up to 13.3" #RUPMB165B................ 79.95
Legion 75 Holds DSLR with Grip, 3 Lenses, 2 Flashes and Laptop up to 15" #RUPMB175B................ 99.95

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UNDERWATER CAMERAS

OLYMPUS Stylus TOUGH TG-4
Digital Camera
16MP 1/2.3" BSI CMOS Sensor
TruePic VII Image Processor
25–100mm (35mm Equivalent)
Water, Crush, Shock, Freeze & Dustproof
Olympus 4x Optical Zoom f/2.0-4.9 Lens
Full HD 1920 x 1080p Video Recording
(OLTG4B) **379.00**

COOLPIX S33
Nikon Digital Camera
13.2MP 1/3.1" CMOS Image Sensor
30-90mm (35mm Equivalent)
Freezeproof to 1°F
Waterproof to 33', Shockproof to 5'
4.1-12.3mm NIKKOR 3x Optical Zoom Lens
(NICPS33BL) **Call or Log-on**
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Canon PowerShot D30 Waterproof
Digital Camera
12.1MP 1/2.3" HS CMOS Sensor
DIGIC 4 Image Processor
3.0" Anti-Glare LCD Monitor
Depth Rating: 82'
5x Zoom Lens (35mm Equiv: 28-140mm)
Shock-proof: 6.5'/Freeze-proof: 14°F
(CAPSD30) **299.00**

SeaLife micro 2.0 Underwater (64GB)
Digital Camera
Depth Rating: 200'
16MP 1/2.3" CMOS Image Sensor
20mm f/2.8 Fisheye Lens
(35mm Equiv)
Full HD 1296p Video at 30 fps with Sound
(SESL512) **549.00**
32GB (SESL510) **499.00**

Leica X-U (Typ 113)
Digital Camera
16.2MP APS-C CMOS Sensor
Summilux 23mm f/1.7 ASPH. Lens
Water, Dust, and Shockproof
Construction, Anti-Slip Rubber Exterior
Full HD 1080p Video Recording at 30 fps
Built-In Flash, Dedicated Underwater Shooting Mode
(LEXU113) **3,295.00**

UNDERWATER DSLR HOUSINGS & CASES

DiCAPac Waterproof Case
for Mirrorless Camera
Depth Rating: 16.4'
UV-Coated Lens Port
Neck Strap Supplied
Camera Controls
Operable through Housing
Constructed from PVC/TPU/ABS/PC/Silicone
for Mirrorless Camera (DIWP53) **44.27**
for Small DSLR Cameras (DIWPS5) **52.99**
for DSLR Cameras (DIWPS10) **64.95**

AQUATICA A7D Mk II
Underwater Housing
Depth Rating: 33'
Polyurethane Body
Mechanical Controls
Optional Sync Cable
Connector for Strobe
Access to Important Camera Functions
Ergonomic Design with Side Handle
for Canon 7D Mark II (ADH7DMK IOPT) **2,799.00**
Canon 5Ds/5Dsr/5D Mk III (ADPHCD6H) **3,399.00**

Ikelite Underwater Housing
with TTL Circuitry for Canon EOS
5D Mark III, 5DS, or 5DS R
Updated Circuitry for
Proper Exposure
Depth Rating: 200'
IkeElite TTL/Manual
Strobe Connector
Mechanical Controls
for Canon EOS 5D Mark III (IK687104) **1,799.95**
for Canon EOS 5D (IK6871 06) **1,399.95**

Ikelite Sony Alpha a7 II Series
Underwater Housing
Depth Rating: 200'
Ikelite Bulkhead
Strobe Connectors
Supports TTL and
Manual Flash Exposure
Mechanical Controls
White Polycarbonate Body, Clear Back
for Sony Alpha a7II, RII, SII (IK664372) **1,499.95**
for Nikon D810 (IK6812.81) **1,799.95**

ewa-marine U-B 100
Underwater Housing for SLRs
w/ 82mm Filter Thread lenses
For Large
Digital SLRs
Lenses with Filter
Threads up to 82mm
Rated up to 60'
for SLRs w/ 82mm (EWUB100) **359.00**
for Large SLRs, 82mm (EWUBXP100)... **399.00**

AquaTech BASE 5D3
Underwater Sport Housing
Depth Rating: 33'
Optional Sync Cable
Connector for Strobe
Pistol Grip
Zoom Control
Canon 5D MKIII, 5Ds, 5DsR
(AD10112) **995.00**
Nikon D810, D800e (AD10118) **995.00**
Sony Alpha a7II, a7RII, a7SII (AD10123)... **995.00**

WP-N1 Waterproof Housing
Nikon for Nikon 1 J1 / J2
Depth Rating: 131'
Mechanical &
Button Controls
Access to Key
Camera Functions
Integrated Lens Port
Cold Shoe Mount
(NIWPN1) **746.95**

Polaroid Underwater Housing
for Canon EOS Rebel T3i or T4i
and 18-55mm f/3.5-5.6 Lens
Depth Rating: 131'
Cold Shoe Mount
1/4"-20 Tripod Mount
Mechanical Controls
Fiber-Optic Cable Port for Strobe
Access to All Camera Functions
Black and Clear Polycarbonate Body
(POPLWPCT3I) **349.99**

UNDERWATER P&S HOUSINGS & CASES

Canon WP-DC53
Waterproof Case for PowerShot
G1 X Mark II
Depth Rating: 130'
Fiber-Optic/Wireless
Strobe Connectivity
Mechanical Controls
Clear Polycarbonate Body
Built-In Flash Diffuser
Access to Virtually All Camera Functions
(CAWPDC53) **268.00**

FRX100 IV Underwater Housing
for Sony Cyber-shot RX100 III / IV
Depth Rating: 200'
Mechanical Controls
Built-In Flat Lens Port
Shock-Resistant Design
Access to All Camera Functions
Shock-Resistant Polycarbonate Body
Dual Fiber-Optic Cable Ports
Sony CyberShot RX100 III/IV (FAFRX100IV) **399.95**
Canon PowerShot G9 X (FAFG7XHSG) **399.95**

Ikelite Underwater Housing
for Sony Cyber-shot RX100 IV
Depth Rating: 200'
Mechanical Controls
Clear Polycarbonate Body
Front-Loading
Design/Improved Rear Dial & Video Button
Access to Virtually All Camera Functions
Fiber-Optic/Wireless Strobe Connectivity
Flat Glass Lens Port with 3.0" Diameter
for Sony Cyber-shot RX100 IV (IK6116 14) **549.95**

Polaroid Waterproof
Camera Housing
Access to Most
Camera Controls
Sealed Gasket for
Added Protection
Depth Tested to 30' (9.1 m)
Zoom Lens Capable
Optimized for Underwater Flash Use
Compatible w/Canon/Nikon/Sony Cameras
(POPLWPCK18) **19.99**

ROV SYSTEMS

HydroView Sport Remote-Controlled
Underwater Vehicle with Live Video
- Depth Rating: 150'
- Cable Length of 75'
- HD 720p Video Capture
- Live Video Feed to Surface
- 1MP CMOS Image Sensor
- 8GB of Memory + 802.11n Wi-Fi Connectivity

(ADHVS) **5,795.00**

Trekker DTG2
Underwater ROV Starter Package
- LED Floodlight Tracks Camera
- On-Board Rechargeable Batteries
- 246' Depth Rating, 164' Tether Length
- Internal Pitch System, Live Video Feed
- 2 Thrusters Push Vertically/Horizontally
- Compact Controller with 5.6" LCD/RCA Out

(DEOTG2SK) **3,999.00**

Scout
Economy ROV System (NTSC)
- Depth Rating: 250'
- Live Video Feed to Surface
- 1 Vertical, 2 Horizontal Thrusters
- 0.25MP/420-Line Camera with 140° ADV
- Entry-Level Model for Recreation/Leisure
- Two 20W Halogen Lamps/Variable Intensity

(VSRSN) **4,746.95**

VIDEO HOUSINGS & UW VIEWING SYSTEMS

AV715C UW Viewing System with
Color Video Camera and 7" LCD Monitor
- 50' Depth Rating, 50' Cable Length
- Live Video Feed   92° Angle of View
- Camera with CMOS Image Sensor
- Adjustable LED Lighting
- 7" LCD Screen with Video Out & Sunshield
- Padded Weatherproof Case Included

(ADAV715C) **299.99**

ULTRAMAX UXDV-3-DIVE HD 1080p
Digital Video Camera & Underwater Housing
- 1920 x 1080p HD Video at 30 fps
- 5MP 1/2.5" CMOS Image Sensor
- 3.0" LCD Monitor with 270° Rotation
- Auto and Manual Focus, Built-In Flash
- 40.8-204mm Zoom Lens (35mm Equivalent)

(ULXDV3HODIVE) **499.95**

ewa-marine V300 Underwater Housing
for Canon EOS C300 / C300PL / C500 Camera
- Depth Rating: 32.8' (10 m)
- Double-Laminated PVC Construction
- Optically Neutral Flat Glass Lens Port
- Anodized Clamping Rail Seal
- Water-Resistant Carrying Case Included

(EWEMV300) **559.00**

VIDEO LIGHTS

SeaLife Sea Dragon 1500F Photo/Video Light
with Micro Tray and Grip
- Depth Rating: 200'
- Three Outputs from 375-1500 Lumens
- 120° Beam Angle Color Temp: 5700K
- Run Time: 70-280 min
- Anodized Aluminum and Polycarbonate
- Flex-Connect Micro Tray and Grip   Adapter for GoPro Cameras

(SESL072) **299.00**

BlueRay Radiant Underwater Video Light
with Batteries
- Depth Rating: 330'
- Max. Output: 1600 Lumens
- 110-Degree Beam Angle
- Color Temperature: 6000K
- Burn Time: 50 min. at Full Power

BlueRay Radiant Underwater Video Light (FABRRVLB) **249.95**
Radiant Pro 2500 Video Light (FARPRO2500VL) **499.95**

Aqualite-S eLED
90° Photo and Video Dive Light
- Depth Rating: 328'
- Three Outputs from
- 25-500 Lumens
- Run Time: 2.0-12 Hours
- 90° Beam Angle, Interchangeable Head
- Color Temperature: 5000K

(UKS12515) . . . **179.99**

DIVE LIGHTS

TOVATEC Fusion 530
Video LED Dive Light
- Depth Rated for 328'
- Three Outputs from
- 159-530 Lumens
- Strobe Mode
- 12 to 100° Variable Beam Angle
- Color Temperature: 5700-6900K
- One Cree XM-LT6 LED

Fusion 530 Dive Light (TOFUS530) **99.95**
Ultra III Dive Flashlight (TOULTRAIII) **Log-on**

bigblue AL250
Multi Function LED Light
- Use on Land and Underwater
- Color Temperature of 6500K
- XPG LED Emitter   8-Degree Narrow Beam
- 250 Lumen   Anodized Aluminum Housing
- Double O-Ring Seals   Depth Rating of 328'
- 2-Hour Maximum Burn Time

Multi-Function LED Light (BIAL250BK) **49.99**
Wide Beam LED Dive Light (BIAL1100UWP) **159.99**

Nemo 1960 LED Flashlight
with Photoluminescent Shroud
- Depth Rating: 328'
- 24 Lumens Output
- White LED Illumination
- Photoluminescent Shroud
- Corrosion-Resistant Xenoy Polymer Body

Nemo 1960 LED Flashlight (PEML1960Y) **17.80**
Dive Light 8 'C' Xenon Lamp (PENBLGY) **48.95**

SeaLife Sea Dragon 2000-Lumen
Photo & Video LED Dive Light
- Depth Rating: 200'
- 6 CREE XML LEDs
- Output: 2000 Lumens
- 100° Beam Angle
- Color Temperature:
- 5300-5700K

Photo & Video LED Dive Light (SEZ000VL) **399.00**
LED Dive Light with Tray & Grip (SESL670) **499.00**
Mini 600 Photo & Video LED D (SESL902) . **99.00**

UNDERWATER STROBES

SEA&SEA YS-03
Universal Lighting System for Underwater Photography
- YS-03 Underwater Strobe
- Depth Rating: 250'
- Beam Angle: 100-110°
- Easy and Versatile Slave TTL

Universal Lighting System (SEYS03) **319.95**
YS-D2 Underwater Strobe (SEYSD2UWS) **579.95**

Substrobe DS-51 Head
for Digital Still Cameras - Rated up to 300'

Substrobe DS-51 Head Only (IKA044.1) **449.95**
AF-35 Kit (IKA035) **429.95**

ULTRAMAX ULTRAPOWER UXDS-3
for Nikon 1 J1 / J2
- Depth Rating: 197'
- 25 Watt-Sec Power Rating, GN 66'/ISO 100
- Coverage Angle: 90°
- Color Temperature: 5700K
- Output Levels: 20-100%

(ULUXDS3HEO) . . . **199.95**

SeaLife Sea Dragon Flash Head
with Flex-Connect Grip & Tray
- 200' Depth Rating, GN of 4.9-65.6'
- Effective Range: up to 8' Underwater
- 80° Horizontal x 60° Vertical
- Diffuser, Auto Brightness Adjustment
- Color Temperature: 5700 K

(SESDF) **399.00**

WATERPROOF BAGS

OVERBOARD Pro-Sports Waterproof
SLR Camera Bag

- Holds Pro-sized DSLR Camera System
- Waterproof for Quick Submersion
- Floats for Rapid Retrieval
- Well-Padded Walls / Welded Seams
- Padded Base for Ground Protection
- Reflective Front Patch for Night Use

(OVOB1104BLK) **54.50**

AQUAPAC 25L Wet & Dry Backpack
Holds a 17" Laptop / Clothes / Food

- 25 Liter Capacity   Waterproof Internal Pocket
- Roll Seal System - Fast / Easy Closure
- Removable Back Support / Seat / Dries Fast
- Carabiner Lash for Map Case, Bottle
- Breathable Mesh Straps

(AQBPW0) **86.95**
Stormproof SLR Camera Case (ADPSLRC) **64.95**

ONTLIER Aqua Zoom Waterproof
DSLR Camera Bag

- Holds DSLR and Zoom Lens
- Watertight Quick-Seal Closure
- D-Rings for Optional Harness System
- Welded-On 4-Way Loops for Belt / Straps
- Padded, Adjustable Shoulder Strap

Aqua Zoom Waterproof DSLR Camera Bag (ORPPZ01) ... **89.25**
Aqua-Cam Waterproof Camera Bag (ORPPY01) **97.75**

OVERBOARD Waterproof Dry Tube Bag
5L

- 100% Waterproof Roll-Top Dry Bag
- Keeps Digital Camera, Gear Dry
- 600D PVC Tarpaulin / Welded Seams
- Roll Seal System With Snap Couplers
- Floats When Dropped in Water

Waterproof Dry Tube Bag (OVOB1001Y) **17.95**
Waterproof Dry Flat Bag (OVOB1004R) **27.95**

LOKSAK aLOKSAK Waterproof Bags
Duffel Bag

- Protects Against Water, Dust, & Humidity
- Water-Tight and Air-Tight for Protection
- Hermetic Seal to Prevent Leakage
- Double-Zipper Design for Extra Safety
- Make and Receive Calls Through Bag

Waterproof Bags - 4 x 7" 2-Pack (LOKALOK2X47) **8.54**
Large Waterproof Bags (LOKALOK33LMP) **18.04**

WATERSHED Ocoee
Duffel Bag

- ZipDry Waterproof Closure
- Submersible to 300'
- Capacity: 15 L
- Carrying Handles
- Hard Lash Points

Ocoee Duffel Bag (WAOB0) **89.86**
Padded Liner for Ocoee (WAOLB) **24.30**

UNDERWATER ARMS & GRIPS

Model #2 GoPro Tray & Flex Arm Package
for YS Mount Lights

- GoPro Camera Tray
- 10" Flex Arm
- Adjustable Pistol-Grip Handle
- Delrin Acetal Resin Construction

Model #2 GoPro Tray & Flex Arm Package (BEGPT2YS) **99.95**
Model #3 GoPro Tray & Flex Arms (BEGPT3UNI) ... **Call or Log-on**
Flex Arm with YS Mount 6" (BE6FAYSL) **39.95**

FLIP4 GoPro Double Handle & Tray
with Tripod Adaptor

- Stabilizes Underwater Shots
- GoPro Tripod Mount
- Compact & Lightweight
- Aluminum Construction
- with Foam Grips
- 1/4" Holes for Mounting
- Video Light Arms

Backscatter GoPro Double Handle (FLFFGPOTR3) **59.00**

Ikelite Tray with Dual Release Handles
for Compact Underwater Housings

- Dual Rubberized Grip Handles
- Made from Anodized Aluminum
- Fits Non-Ikelite
- Housings with 1/4"-20
- Quick-Release Mounts
- for Lighting Arms
- For Ikelite Compact / ULTRAcompact Housing

for Compact Underwater Housings (IK95Z3.64) **99.95**
for Quick-Release Handle (IK40B1.31) **34.95**

AquaTech Pistol Grip Trigger System
for Nikon Sport Housings

- Depth Rating: 33'
- Lightweight, Ergonomic Grip
- Waterproof Shutter Release Switch
- Aim/Maneuver & Shoot with One Hand
- Enables Capture without Camera Shake

for Nikon D4 or D800/D800E (AQPNO4DR00) **395.00**
for Canon 1DX/DC, 5D Mk 2/3, 7D (AQPC10XMK3) **395.00**
for Nikon D600, D610, or D750 (AQPND6D7100) **395.00**

SeaLife 7" Underwater Flex-Connect Arm
for Flash or Video Light

- Compatible with Flex-Connect Trays
- Bends 100°
- Easily Assembled, Disassembled
- Polycarbonate and Stainless Steel

for Flash or Video Light (SEFCA) **49.00**
for Underwater Lights (SEFCCS) **49.00**

SEA&SEA Sea Arm 8 Ball Base
for Accessory Shoe

- Underwater Housing Strobe Arm Component
- Attaches to Accessory Shoe on Housing
- Ball Joint for Adjustability
- Machined Aluminum

for Accessory Shoe (SESABASWB) **39.95**

COLOR FILTERS

POLARPRO Red Dive Filter
for GoPro Standard Housing

- Color-Correction for Blue / Tropical Water
- Snap-On / Off Attachment
- Tether Cord and Pouch
- Works at Depths Between 10 & 80'
- Fits HERO3+ & HERO4
- Standard Housing

for GoPro Standard Housing (POP1001) **29.99**
for GoPro Dive Housing (POP1009) **29.99**

FLIP4 Pro Package with 3-Filter Kit and
+15 MacroMate Mini

- For HERO4, HERO3+, and HERO3
- Fits Standard and Dive Housings
- Aircraft Grade Aluminum Frame
- Side and Top Filter Hinges
- Includes SHALLOW, DIVE and
- DEEP filters

(FLFFPRO) **179.00**
FLIP4 Combo Package (FLFF3KIT) **99.00**

Ikelite External Color Filter
3" Diameter for Bluewater

The filter alters the blue color
of warm salt water to give it a
rich, natural tone. It also enhances
the contrast of underwater video and
photographs. The filter works exceptionally
well in shallow depths up to 60'.

3" Diameter for Bluewater (IK6441.41) **69.95**
for Tropical Blue Water for 3.9" Ports (IK6441.46) ... **79.95**

impact™

Tungsten Lights

Three-Light Mini-Boom Kit

This kit uses Impact 12" and 5" reflector units with a high-heat ceramic socket. Each light has a wooden handle that stays cool and a cord with in-line switch.

This Kit Includes:
- 2 x Floodlight Reflector - 12"
- 2 x Porcelain Socket with Umbrella Mount (500W)
- Floodlight Reflector - 5"
- Porcelain Socket with Umbrella Mount (500W)
- 3 x Light Stand (Black, 8')
- 2 x Translucent 43" Umbrella
- Mini Boom Arm - 5' 3"
- Light Kit Bag (34 x 13.5 x 12")

#IMFL1250MBK   **219.95**

Qualite 300 V-2012 Focusing Flood Light (300W/120V)

This Impact Focusing Flood Light provides 300W of 3,100K output which is focusable from 21-40° via its beam focus knob. The fixture has a cool-touch handle for safe adjustments, while the 4-way barndoor seat accepts 5 5/8" accessories.

Features:
- 21 - 40° Focusable Beam Pattern
- 3,100K Color Temperature
- Safety Glass
- 300W Bulb
- In-line Power Switch

#IMQL3002   **98.95**

Umbrellas

Convertible Umbrella
White Satin with Removable Black Backing

Umbrellas soften, broaden, and diffuse the light from any source. A white umbrella without a black backing may also be used as a makeshift softbox.
Available in 30", 32", 45", 60"

White, Translucent & Silver Umbrellas

White interior softens light more than a silver lining.

WHITE *Available in 30", 32", 45"*
WHITE TRANSLUCENT *Available in 33", 43"*
BEADED SILVER *Available in 33", 43"*

Deep White Umbrella
- Deep Shape
- Works w/ Most Flash Heads
- White lining for Soft Contrast
- 16-Rib Design
Available in 33", 41", 51", 65"

Deep Silver Umbrella
- Deep Shape
- Works w/ Most Flash Heads
- Silver lining for Crisp Contrast
- 16-Rib Design
Available in 33", 41", 51", 65"

7' Parabolic Umbrellas

This is a really huge, broad light source that wraps light around your subject yielding clean highlights and rich open shadows.

A carry case w/shoulder strap is included.

#IMUP7S (Silver)	79.95
#IMUP7T (White Diffusion)	79.95
#IMUP7WB (B/W)	79.95

Optional: **Umbrella Diffuser** #IMUP7D   25.95

Beauty Dishes

Beauty Dish Reflector
- Soft but Crisp Light Quality
- Offers Contrast and Texture
- Natural Catchlights in Eyes
- Optional Mounts for Most Studio Flash Brands

16"	#IMBD16	64.95
20"	#IMBD20	124.00
22"	#IMBD22	134.95
27"	#IMBD27	139.95

Folding Beauty Dish

28"	#IMFBDW28	58.95
34"	#IMFBDW34	68.95
40"	#IMFBDW40	74.95

40" Honeycomb Grid **for Beauty Dish**
16" #IMBDG16 $50.00	22" #IMBDG22 79.95
20" #IMBDG20 $64.00	27" #IMBDG27 99.95

Background Kits

Muslin Background and Support
- 10x12' Background
- Sturdy Stand Legs
- Washable in Cold Water
- Canvas Carrying Bag

Kit with Reversible Muslin
Dual-Sided - Cost-Effective
Stone Blue/Nickel
#IMBGRID12SBK   149.94
Charcoal/Smoke Gray
#IMBGR1012DLK   180.50

Kit with 2 Muslins
- 1 Black and 1 White
#IMBGSS12K   197.29

Kit with 3 Muslins
- Black, White & Chroma Green
#IMBGSS12K2   219.24

Chroma Green Kit
Stands, 12' Crossbar & Clamps
#IMBGCG1012SK   134.37

Luxbanx Duo
Softboxes
- For Strobe, LED, Fluorescent Lights
- Also Compatible with Quartz Lights
- Heat-Resistant Textured Silver Interior
- Removable Inner Baffle, Front Diffuser
- Fits Speed Rings for Most Popular Brands
- Optional Fabric Grids

Octagonal	Large (84")	#IMLBODL	479.95	Fabric Grid #IMLBGOL	139.95
	Medium (60")	#IMLBODM	299.95	Fabric Grid #IMLBGOM	109.95
	Small (36")	#IMLBODS	154.95	Fabric Grid #IMLBGOS	67.95
	Small/Deep (39")	#IMLBODSO	129.95	Fabric Grid #IMLBGOSD	69.99
	X-Small/Deep (18")	#IMLBODXSO	99.95	Fabric Grid #IMLBGOXS	44.95
Rectangular	Large (36 x 48")	#IMLBRDL	199.95	Fabric Grid #IMLBGRL	99.95
	Medium (24 x 32")	#IMLBRDM	144.95	Fabric Grid #IMLBGRM	44.95
	Small (16 x 22")	#IMLBRDS	84.95	Fabric Grid #IMLBGRS	59.95
	Extra Large (54 x 72")	#IMLBRXL	269.95	Fabric Grid #IMLBGRXL	149.95
Square	Small (16 x 16")	#IMLBSQDS	124.95	Fabric Grid #IMLBGSQS	44.95
	Medium (26 x 26")	#IMLBSQOM	117.95	Fabric Grid #IMLBGSQM	64.95
	Large (40 x 40")	#IMLBSQDL	208.95	Fabric Grid #IMLBGSQL	88.95
Strip	Small/Slim (9 x 36")	#IMLBSTOSS	89.95	Fabric Grid #IMLBGSTSS	67.95
	Small (12 x 36")	#IMLBSTDS	89.95	Fabric Grid #IMLBGSTS	67.95
	Medium (16 x 55")	#IMLBSTDM	129.95	Fabric Grid #IMLBGSTM	74.95
	Large (24 x 78")	#IMLBSTOL	210.00	Fabric Grid #IMLBGSTL	99.95

impact™

Full Line of Professional Light Stands

Shown with optional boom attachment

Shown with optional boom attachment
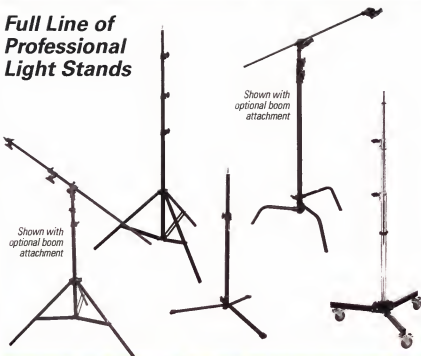
Pro Light Stands
Available in a variety of sizes and configurations from 3' to 13'.

Air Cushioned Light Stands
Available in 8, 9.6,10 and 13 foot models. Features include heavy duty aluminum construction, with sure-twist section locks and air cushioning.

Turtle Base C-Stands
Available in 5.9, 10.75 and 11 foot models with black or chrome finish.

Folding Wheeled Base Stands
Available in 8.5 and 11 foot models. Features heavy duty, black and chrome-plated steel and aluminum alloy support that features a low base for extra stability, braking wheels, and a 5/8" baby stud. The legs fold for transport and storage.

Clamps, Clips, Studs, Adapters – For Almost Every Purpose

Super Clamp
A versatile tool made of lightweight cast alloy the Super Clamp has a load capacity of 33 lb. It can hold a wide variety of items such as cameras, lights, umbrellas, hooks, shelves, plate glass, cross bars, even other Super Clamps. Available in several models and configurations with a range of accessories.

Atom Clamp
A smaller version of the Super Clamp, the Atom Clamp weighs in at a mere 4.0 oz and can support a payload of over 15 lb. This, and the fact that it comes with 1/4"-20 and 3/8" female sockets, makes it ideal for use with most standard camera and grip accessories.

Micro Clamp
Lightweight and sturdy, the Micro Clamp can clamp onto tubes with a maximum diameter of 1.38" (35 mm), and has a load capacity of 2.2 lbs (1.0kg). It features a 5/8" (16 mm) socket at its base.

Pipe Clamp w/Baby Pin
The C210 Baby Pipe Clamp fastens to pipes with diameters of 0.39 to 2.16". It has a 5/8" mounting stud and a load capacity of 220.46 lb (100 kg). A safety cable is included.

Hook Beak Duo Flex Clamp
This small accessory features a "hook beak" pipe fitting clamp on one end of a flexible 8" cable with a flat-jawed 1" clip clamp on the other end. Holds paper, reflective material, or other lightweight tools up to 6 oz in weight. Weighs just 0.6 pounds.

Tilting Boom Pivot Clamp
This pivoting clamp is for use with booms or poles with a diameter 1.37" (35 mm). The clamp has a large ratcheting handle and will mount to a 5/8" baby pin or 1-1/8" junior receiver.

Light Stand Boom Clamp
Allows mounting of a boom arm, such as Impact's Mini Boom Arm, to a heavy duty stand. It permits tilt and swivel adjustment.

Studs, Adapter Spigots
Impact has a full line of studs and adapter spigots for use on stands and other studio equipment.

Small Clip Clamp with Rubber Rivet Jaw
This compact tool has rubber-padded jaws that can attach to pipe, light stands, shelves or ceiling supports up to 1.38" in thickness or diameter. The clamp has a 5/8" receiver, as well as a 5/8" stud with 3/8"-16 tap and 1/4"-20 bushing.

Adjustable Gaffer Clamp
This accessory features one permanent 5/8" Baby stud and one removable Baby pin for mounting lights or other accessories. You can also leave the pin out and use the clamp's 5/8" receiver to mount the clamp directly to Baby studs and pins. The clamp's jaws adjust from 0.98 to 2.55" and are rubber cushioned.

Multiclip
Versatile pair of connected clips that can be used to clip a reflector card, gobo, prop, leaf, etc. to a stand, branch or shelf. Both clips rotate to provide greater positioning flexibility. Total length is 4.25".

Which Flash Modifier Should I Choose?

Shawn C. Steiner

After you pick up your first speedlight, strobe, or even LED panel, the best investment you can make is in some modifiers. These tools come in all shapes and sizes, which can make it difficult to pick one out if you are new to photography. Since each modifier comes with its own distinct look and ideal uses, here is a guide to help you find what is right for you and your style.

THE STAPLES

If you are just starting to build your lighting kit, there are a few options that are helpful for learning, easy to use, and can be very effective.

Umbrellas

At relatively inexpensive prices, there is no reason not to have an umbrella or two at your disposal. These simple tools are a solid starting point for photographers, providing an added level of control over your lighting. Depending on the style, shooters can achieve a range of different looks, including soft light, by using a shoot-through, and crisp highlights and shadows with a reflective silver model. Umbrellas also fold down and take up almost no space, meaning they can find a place either out of the way in a closet or tucked away in the tiniest New York City apartment.

Softbox

One of the most popular modifiers around, thanks to its namesake soft output, the softbox is loved for its ability to make almost everything look good. It takes up a bit more space than an umbrella, and setting it up isn't always painless, but the effort is most certainly worth it. Softboxes soften light output by making the source larger and more diffused. Two main shapes are available: octagons and rectangular. Square and rectangular options are more conventional and can mimic a window light, though strip boxes can create very long and interesting reflection. Octaboxes, on the other hand, are able to create a round catchlight that is pleasing for portraiture. They are very customizable, as well, featuring removable front panels and inner baffles and usually they are able to accept grids and masks with ease.

Reflectors

Usually included with strobes, the simple reflector can do a lot to help direct light if you are just starting out. Generally equipped with a silver interior, these modifiers will reflect light in a narrower beam, meaning more light hits your subject instead of the walls of your studio. The real key to reflectors is their ability to work with, or even hold, other accessories. Many will work well with umbrellas and some can accept grids.

Collapsible Reflectors

Taking a moment to step away from the light we can find the collapsible reflector. This is one of the best and simplest tools you can have at your disposal. At its most basic, you will use this to bounce or reflect the light from your key into the shadows as a type of fill. It also means that beginners don't necessarily need to pick up a second light to get a more balanced look.

On top of this, while white is preferred for its soft, neutral look, shooters can find a variety of different types, including silver for a crisper light; gold for a warmer tone; black, which actually helps cut down on reflected light; and zebra patterns that combine the effects of two other types. For those on a tighter budget, reflector board is available and has the added bonus of being able to be trimmed to size.

Once you have an idea of what style of photography you like and want to get that next-level effect, there are some other tools you may want to add to your gear bag.

Beauty Dishes

Adored by portrait photographers, the beauty dish achieves a very distinct effect that is nearly impossible to mimic with any other modifier. It bounces the light from a deflector plate to evenly illuminate the dish, creating a soft, yet crisp light with superb contrast. Also, since the light source is deflected, hot spots are eliminated and the light will create a unique catchlight. This is obviously ideal for portraits—it helps smooth skin and creates a natural look.

Snoots and Barndoors

Sometimes you need light to hit just one part of your subject or scene. This is where you might find that a snoot or set of barndoors come in handy. Snoots can be described as funnels for light; they become progressively narrower until light can only escape through a tiny hole. Barndoors are less controlling but more flexible, giving photographers the ability to flag off light

from just one side or all four sides, depending on the situation. This is great when you are trying to create an accent or hair light or want to create a slash of light as an effect.

Grids

These have been mentioned numerous times already, as accessories to the more popular modifiers, but they can be very useful when used right. They help narrow the beam angle of your light, making for a more controlled beam and a sharper falloff at the edges. Multiple degree options are usually available, allowing photographers to choose how much of an effect they need.

Gels and Diffusion

If you want to get that fancy color splash, then you are going to be looking at gels. These translucent colored tools slide in front of your light and change the color for special effects. For more practical uses, there are color correction gels that can balance a strobe to match fluorescents, match daylight to tungsten, and much, much more. In the same style, diffusion is a type of gel or fabric that can help soften the output of your light.

Flags, Scrims, and Cucoloris

All used off-fixture, these options refine the light interacts with the scene. Flags block light, as well as cut down on reflections, to increase contrast in the scene. Scrims cut down on light output without effecting the quality too much. And, the cucoloris, or "cookie," can help break up light with a pattern to create a more natural or interesting effect.
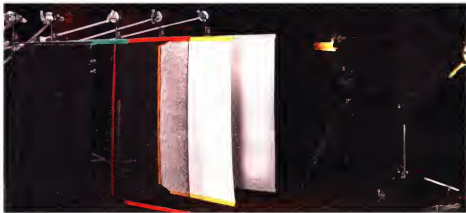
Some options are rare, or just not used that often. While generally not advisable for beginners, those looking to create a very specific image might find just what they need with these modifiers.

Lenses and Gobos

Now we are getting into some cool stuff. Some lights will accept a lens, which can help focus or project the light in a specific way. This can improve the range and focus of your fixture dramatically or create a nice hard edge for the circle. On top of this, they can occasionally accept gobos, which are effectively filters with shapes cut out for projection. These are generally used for very specific situations, but if you have an idea that involves projection, this is the way to do it.

Hardbox

Not the easiest to find but an interesting option for those looking to mimic daylight. The hardbox works by shrinking the size of your light to a single point, the exact opposite of a softbox. This creates very distinct shadows, as if you were standing outside on a clear day and looking at the sidewalk behind you. ∎

Profoto B1 500 Air TTL
Battery-Powered Flash

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(BOG400RX) **405.99**

R raya SDR-400 Alpha
Monolight

- 400Ws Output
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- 82° Wireless Range
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TTL Studio Light

- 500Ws Studio Strobe
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For the photographer on the go B&H offers plug-and-play monolight flash kit solutions from major manufacturers. The kits come in travel bags or backpacks, and many include light shapers, such as reflectors, umbrellas, or softboxes. A large array of accessories, like snoots and grids, are also on hand.

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A Elinchrom D-Lite RX 4/4 Softbox To Go Kit
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B Broncolor Siros L 800Ws Battery-Powered Outdoor Kit 2
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C Impact VC-500WL 3-500Ws Monolight/Transmitter Kit
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D Profoto B1 500 Air Battery-Powered 2-Light Location Kit
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E Dynalite Baja B4 Battery Powered 2-Monolight Kit with Case
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Snoots

Flashtubes

Domes

Reflectors

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DC STROBE KITS

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» B2 Off-Camera Flash Head
» Li-Ion Battery
» Battery Charger
» Location Bag
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» 2- MH2050 Heads
» 2- Umbrellas
» 2- Stands
» Sync Cords, Case

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◻Profoto Pro-8A
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» Up to 20 Frames/Second
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3-CC Head Flash Kit
» 2403CX 2400 Ws Power Pack
» 3x 202VF-CC Flash Heads
» 7" Reflectors
» 36 x 48" Softbox
» Sync Extension Cord
» 3x Stands

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» 15' Straight Sync Cord

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2 Power Pack (100-240V)
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Scoro E 1600 RFS 2 Power Pack [BRS1600ERFS2] **7,039.30**

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4 Head/Reflector Kit
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» Symmetrical/Asymmetrical Distribution
» 4 Individually-Adjustable Outlets
» Removable Flash Head Cable

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Power Packs

Softboxes

Beauty Dishes

impact Octacool-9
Fluorescent Light with Octabox

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- Ideal for Portraiture & Events
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- Shallow Softbox 36 x 48"
- Strip Softbox (12x36") with Silver Interior

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Spiderlite TD6 36 x 48" Shallow Softbox Kit (WETD6SSBK)	599.98

angler Steady Cool
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- 3x Fluorescent Steady Cool Lights
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impact FF-S4 Fluorescent Fixture
4 Sockets

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2-Light Kit

- 2x CX 2404 4' Lights
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- 7x 26W Spiral Lamps
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- 9.5' AC Light Stand

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Fluorescent Ring Light

- 3 Power Switches 5200K (+/- 200K)
- 100mm Lens Opening
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- Includes Fabric Diffuser Soft, Nearly Shadowless Light Disability

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- Soft, Broad, Cool-Running Light
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- Ideal for Digital Tabletop Shots
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Kino Flo Lollipop with Baby Receiver

Westcott Daylight Fluorescent for uLite

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ARRI° M18 HMI Kit Lamp Head with ALF/DMX Ballast

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52" Reflector Kit

- Parabolic Reflector Kit Utilizes an Umbrella Style Design
- Features a Reflective Silver Interior
- Can be used Bare or with Optional Grid and Diffuser
- Focus and Defocus Gives Subject a Three-Dimensional Look
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HMI FT1600 Kit Used in conjunction with the Para 133 FT, the HMI KIT (including balast, lamp head, lamp assembly, and case) contains everything you need for a one of a kind source. (BRHMI1400LHB) **6,991.30**

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Includes:
- Joker Bug 800W PAR, Which Throws a Beam of Light of 5235 Footcandles 1.5' in Diameter from 20' with the Spot Lens; and a Beam of 164 Footcandles 16' in Diameter from 20' with a Super Wide Lens.
- Electronic Power Supply
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ALTMAN Lighting 65Q 750w
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- Hanging Type
- Color Frame
- Safety Cable
- 6" Short Throw Lens
- For Theatre Lighting, Nightclubs, Museums or Shop Windows

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ARRI° 650 Watt Plus
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- 4.3" (110mm) Low Expansion, Borosilicate Fresnel Lens
- Ribbed Housing for Cooler Operation

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- Accessory Holder
- Improved Reflector
- Color Temperature: 3200K
- One-Arm Stirrup
- Heat-proof Handle
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(ARAL750P) **437.75**
Arrilite 2000 Plus (ARALP2K) **616.25**

dedolight DLH-4 150w Compact Spotlight
with DT24-1 Dimming Power Supply

- Clean Beam
- Variety of Power Options
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impact° Reflector Floodlight Kits

- 500 Watts Maximum with Reflector
- Floodlight Reflector
- Porcelain Socket with Adjustable Umbrella Mount

5" (IMFL5) **34.95**
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10" (IMFL10) **36.95**

impact° Qualite 300 V-2012
Focusing Flood Light

- 21-40° Focusable Beam Pattern
- 3,100K Color Temperature
- Four-Leaf Barndoors
- Safety Glass
- 300W Bulb

(IMQL3002) **98.95**

lowel° DP
Focus Flood Light

- 1000 Watts Maximum
- 8:1 Focus Range
- Quick-Change Super-Spot Reflector
- Protective Wire Mesh Screen
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(LODPL) **152.95**

lowel° Tota-Light Tungsten Flood Light

- Gull-Wing Pivoting Reflector
- 360° Stay-Cool Tilt-Knob
- Adjustable Doors
- Protective Wire Mesh Screen

(LOTL) **120.50**

LTM Pepper 100 Fresnel Tungsten Light

- Pyrex Glass Lens Provides Soft, Diffused Light with Hard Shadows
- Stay-Cool, Thermally Insulated Knob

(LTP100) **225.00**
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A staple of film and video productions, quartz halogen and HMI hot lights are available at B&H bundled in simple 1-light kits, or in multi-light set-ups for larger venues. Many include cases and filters; other accessories, like gobos and barndoors, are also readily available.

ALTMAN **COOL-LUX** **dedolight** **impact** **INTERfit** **LTM** **SV** **westcott**

A Savage Variable Power 3 Flood Light Kit
(SAM311000) **548.95**

B Arri Softbank D1 Three-Light Kit
(ARSBD1WCK) **2,528.75**

C Lowel DV Creator 55 Kit, T0-83 Case
(LODV903Z) **1,183.95**

D Impact Tungsten Two-Floodlight Kit
(IMFL5006K) **114.95**

E Chimera TL Lightbank Kit W/O Grid
(CHVPP11000K) **583.00**

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KIT-DL30XB-120U Diva-Lite LED 30 DMX Kit with Soft Case

(KIOLDL30XB120U) **2,587.50**

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G genaray SpectroLED Studio 500 Daylight LED Three Light Kit

(GESPS500DQU) **1,403.85**

G genaray OctaLux
LED Light

» 240 LEDs with CRI of 89
» Color Temperature: 6500K
» 10.75" Diameter Circular Fixture
» 31.5" OctaLux Softbox
» 10-100% Dimming
» AC Power Adapter Included
» 5/8" Stand Mount with Tilt Adjustment

(GEOLEO55) **324.95**

Litepanels Astra 1x1 Bi-Color
LED Panel

» Variable Tungsten to DayLight Balance
» 4x Power of Original 1x1
» Dual Cooling Modes
» TIR Optics, High CRI
» Includes Gel Clips
» Optional DMX Module

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Astra EP 1X1 Bi-Color (LIA1X1EPBC) **990.00**
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westcott 1 x 1' Flex
Bi-Color LED Mat Cine Set

Includes 1 x 1' Flex Bi-Color LED Mat, 4x
18" Scrim Jim Cine Frame Tubes, 4x Scrim
Jim Cine 2D Corner Connectors, Scrim Jim
Cine Full-Stop Diffuser Fabric, Universal
Stud, Dual-Socket Magic Arm, 16' Dimmer
Extension Cable, Cable Wrap. (WE7547) **999.90**

1 X 2' Flex Bi-Color LED Mat Cine Set (WE7561) **1,499.90**
1 x 1' Flex X-Bracket Daylight LED Mat Set (WE7419N) **699.90**

Celeb 201 DMX
LED Light (Center Mount)

» DMX Wireless Link (Lumen Radio)
» 1000W Tungsten Soft Light Equivalent
» 24 x 14" LED Panel with CRI of 95
» Color Temperature: 2700-6500K
» Five Programmable Kelvin Presets

(KICEL201C) **2,529.00**
Celeb 201 DMX Kit with Case (KICEL201CK) **2,899.00**

Digital Sputnik DS1
LED Light Modular System

» 4 x 4" RGBW LED Module
» Full Color Control;
  Primary Color Output
» Completely Modular System
» Color Temperature: 1500-10,000K
» Beam Angle: 20°
» Dimming from 0-100%

(DIDS5A) **2,500.00**

CINEO Basic Matchbox LED Light Kit

» Remote Phosphor Technology
» CRI: 98 at 3200K / 94 at 5600K
» TLCI: 99 at 3200K / 97 at 5600K
» 316 lux / 38.5 fc at 3' and 3200K
» 362 lux / 37.5 fc at 3' and 5600K
» Beam Angle: 160°
» Local and DMX Dimming from 0-100%
» Weather-Resistant Construction   3.25 x 5.25 x 1.5" Panel

(CIMBBK) **462.83**

ARRI Arri SkyPanel S60-C
LED Softlight (Blue/Silver, Edison)

» Manual Yoke
» Panel Surface Area: 25.4 x 11.8"
» 110° Beam Spread
» Color Temperature from 2,800-10,000K
» Full Gamut Color Mixing
» Hue and Saturation Control
» Full Minus to Full Plusgreen

(ARSPS60CEBS) **5,625.00**

BBS Area 48
LED Fixture

» With Interchangeable Phosphor Technology
» 1,200W Tungsten Equivalent Output
» Visual Effects Strobe Channel
» Integrated DMX 512 Control
» Flicker-free, Silent Operation
» 8 / 16 Bit Dimming: 0-100%

5,600K Panel High CRI: 95 (BBBBS9002) **Call or Log-on**
3,200K Panel High CRI: 97 (BBBBS9001) **Call or Log-on**

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outsight Creamsource Mini+Bender
Bi-Color LED Panel 1x1

» Bi-Color, Adjustable from 2700K - 6500K
» Removable Yoke (Quick Release System)
» High CRI / TLCI - Typcal 95, Minimum 90
» Passive Cooling (Silent)
» 0-100% Continuous Dimming
» Over 1000 fps Flicker Free
» 13° Beam Angle

(OUKSM2BESS) **2,195.00**

G genaray SpectroLED Studio 500
Bi-Color LED Light

» Variable Color: 3,200K-5,600K
» 3,400 lux @ 3.3', LCD Touch Screen
» Flicker-free 100-10% Dimming
» Remote Control with 65° Range
» Built-in Barndoors with Gel Clips
» Integrated Handle, Removable Diffuser

(GESPS500B) **488.95**
SpectroLED Studio 500 Daylight (GESPS500D) **449.00**

ARRI GL-1 Power LED

» Battery-Powered LED Head
» Removable rechargeable Battery
» 82mm Front Screw Thread
» Locking Dimming Trigger
» AC or DC
» Focusable Head
» Tripod Mounting Screw
» No-Noise Cooling

(LOG110) **699.95**

westcott. Ice Light 2
LED Light
- 50% Brighter than Original Ice Light
- Wireless Bluetooth Technology
- 50,000 Hour LEDs
- 72.6" Beam Spread, Weighs 1.25 lb
- Digital Display 10-Step Dimming
- Removable 60 Minute Lithium-ion Battery
- 21.6 x 7.5", CRI: 96

(WEIL2) **Call or Log-on**

INTELLYTECH
Light Stix Mini 1 Unit Kit
- 19.75 x 2.75 x 1.75"
- Removable L-Series Type Battery
- Charger and AC Adapter
- 3200K, 5000K, 5600K, 8,000K
- 10-100% Dimming
- Includes a Padded Carrying Case, AC Adapter, Battery, and Charger

(IN172003) **199.00**

Litepanels
Astra 1x1 Bi-Color LED Traveler Duo Gold Mount Kit

(LIA11TDGMK) **3,462.00**

RINOTENNIK Practilite 602
Smart LED Fresnel
- 3.2" Fresnel Lens
- Variable Color: 3000–6000K
- High CRI: 96
- 15–75 Degree Beam Angle
- Smartphone Control via iOS App
- Bluetooth Compatible
- Includes 4-Way Barndoors

(KIPRACT602) **967.00**

DRACAST Fresnel 2000
Daylight LED Light
- 7" Fresnel Lens
- 15–60° Adjustable Beam Angle
- Daylight Balance: 5,600K
- CRI: > 90   Onboard DMX512
- Yoke with 5/8" Receiver
- 2,000W Tungsten Halogen Equivalent
- 100-240 VAC Mains, 24 VDC Battery Option

(DRORLF20000) **1,675.80**

Mole-Richardson 400W JuniorLED
10" Daylight Fresnel
- Color Temperature: 5,600K
- 10" Lens   Local Dimming
- IP 30 Rating, 90-250 VAC   CRI: 90
- 10-55° Variable Spot to Flood
- Aluminum Alloy and Steel Construction

(MOSJLD) **2,642.88**

150W BabyLED 6" Daylight Fresnel (MOBLD). **1,349.95**
100W Vari-MoleLED Variable Color Light (MOVML) **718.95**

Zylight F8
LED Daylight Fresnel
- Up to 97 CRI
- Fully Dimmable 100 - 0%
- 8.0" Fresnel
- Water Resistant IP54 Rating
- Low Profile Design   AC/DC Operation
- Low Heat, Low Draw   DMX Compatible
- Adjustable Beam: 16-70 Degrees

(ZYF80) **2,250.00**

Fiilex
301 3-Light P360 LED Kit

(FIFLXK301) **2,249.00**

ARRI L5-C 5" LED Fresnel
- 14° to 50° Spot-to-Flood Adjustment
- Color Control from 2,800–10,000 K
- Full Gamut Color Mixing
- Sliding Stirrup
- DMX and On-Board Control
- Upgradeable Via USB

(ARL5CSSB) **2,337.50**
L5-C 2-Light Kit III (ARL5LK3) **5,610.00**

G generay. MonoBright LED
Bi-Color 750
- Variable Color: 3,200K-5,600K
- HiBrite microLED PCB
- Built-In Umbrella Channel
- High CRI: >90   10-100% Dimming
- S-Type Front Accessory Mount

(GEMB950BV) **498.95**
MonoBright Daylight Led 750 (GEMB600WV) **269.95**

dedolight LED Daylight Light Head
without Power Supply
- 45W LED Source   5,600K
- 27,000 Lux @ 3.0' - Spot
- 60 - 4° Beam (1:20)
- B5 - 54° with W/A Attachment
- Accepts Projection Attachments
- 5/8" Mount

(DEDLED40) **702.95**
DT4-BI Power Supply Required (DEACPSDLED4B) **448.50**

PRO Power
Daylight LED Light
- GCRI: 95
- Color Temperature: 5,000K
- Focusable from 43 to 10°
- Output Up To 553 fc at 5' with 10° Spot
- Comparable to 100W Tungsten Halogen Lamp

(LDG5100A) **579.45**

To view a full listing of all LED Continuous Light Kits

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or visit our website BandH.com/w15201

PocketWizard™

Plus III Transceiver
- Combination Transmitter and Receiver
- Long Range of 1640'
- Frequency: 340-354 MHz (FCC/IC)
- 32 Channels and Quad-Zone Triggering
- Auto-Sensing and Auto-Relay
- Up to 14.5 fps Shooting
- Available in Black or Yellow

(WIPWP3) **149.00**

Plus IV Transceiver
- Combination Transmitter and Receiver
- Hot Shoe on Top
- On-Camera TTL with Remote Manual Flash
- Frequency: 340-354 MHz (FCC/IC)
- 1/250 Sec Sync Speed

(WIPWP4) **153.00**

TTL Wireless Radio 4-Pack
for Canon and Nikon
- 2 FlexTT5 Transceivers
- 1 AC3 ZoneController
- 1 G-Wiz Trunk Padded Bag
- 32 Channels
- 800' E-TTL Range
- 3 Control Zones in E-TTL or Manual

for Canon (WIPWTTL4PAKC) **369.00**
for Nikon (WIPWTTL4PAKN) **369.00**

TTL Wireless Radio 5-Pack
for Canon and Nikon
- 1 MiniTT1 Transmitter
- 2 FlexTT5 Transceivers
- 1 AC3 ZoneController
- 1 G-Wiz Uber Padded Bag
- 32 Channels
- 800' E-TTL Range

for Canon (WIPWTTL5PAKC) **499.00**
for Nikon (WIPWTTL5PAKN) **634.95**

PowerMC2 Receiver Module
- For Paul C. Buff Einstein E640 Flash
- Compatible with Any PocketWizard Radio

(WIPWPMC2) **101.00**

PlusX Transceiver
- Combination Transmitter and Receiver
- 10 Channels with Backlit Channel Dial
- Auto-Sensing Transceiver

(WIPWPX) **89.00**

FlexTT5 Transceiver Radio Slave
for Canon E-TTL II (WIFTT5C) Log-on
for Nikon i-TTL (WIFTT5N) **219.00**

MiniTT1 Radio Slave Transmitter
for Canon E-TTL II (WIMTT1C) Log-on
for Nikon i-TTL (WIMTT1N) **169.00**

impact PowerSlave Wireless Kit
Flash Transmitter & Receiver
- Compatible with Quikbox
- 16 Channels
- Wake-Up Feature
- Integrated Hot Shoe
- Operating Range up to 150'
- Shutter Release Function
- 2.4 GHz Reduced Interference Frequency
- Flash Sync Speed up to 1/200 sec

For Canon (IMPSLC) **74.95**   For Nikon (IMPSLN) **74.95**
PowerSlave Wireless Flash Receiver (IMPSLR) **37.95**

impact PowerSync16 DC
Radio Slave System
- Radio Remote Control
- Sync Up to 1/250s
- Includes Transmitter, DC Receiver
- Effective to 590' Indoors, 200' Outdoors
- Transmitter Uses One 3V CR2450 Battery

(IMPS16DCK) **159.98**
PowerSync16 Transmitter (IMPS16T) **64.99**
PowerSync16 DC Receiver (IMPS16DCR) **74.99**

Profoto Air Remote Transceiver
- Full E-TTL /i-TTL with B1 and B2 Flash Heads
- Remote Manual Firing of all Air Strobes
- Modeling Light Control, 330-1,000' Range
- 8 Channels, 3 Groups
- First and Rear Curtain Sync
- Sync Speeds as Short as 1/8,000 Sec.
- Mini-USB for Firmware Updates
- +/- 2 Stop Control in TTL • +/- 9 Stop Control in Manual

for Canon E-TTL II (PRARTTL) **411.00**
for Nikon i-TTL (PRARTTLN) **411.00**

elinchrom EL-Skyport
Transmitter Plus HS
- 20 Channels in Normal Mode
- 20 Channels in Speed Mode
- 4 Groups
- Hi-Sync Mode Up to 1/8000 Sec.
- LCD Display Screen   Up to 656' Triggering Range

For Nikon (EL19367), Canon (EL19366) and Sony (EL19371) **224.50**

Phottix Odin II
TTL Trigger
- 332' Range, Wireless 2.4GHz
- 1/8000 Sec. Max. Sync Speed
- Transmitter and Receiver Available Separately

Transmitter only
for Canon (PHRTHO74) **209.95**
for Nikon (PHRHO69) **209.95**

Receiver only
for Canon (PHRHO72) **159.95**
for Nikon (PHRHO67) **159.95**

Cactus V6
Wireless Flash Transceiver
- Remote Power Control
- For Canon, Nikon, Pentax, Flashes
- Also for Panasonic and Olympus Flashes
- TTL Pass-Through for Multiple Flashes
- Learning Mode for Analog TTL   Range: 328-886'   USB Port

(CACFLAWFTV6) **69.95**

Hot Shoe Adapters
Sync Cables
Sync Cords
DMX Cables
Coiled D-Tap Cables
Sync Cord
Sync Extension Cords

TABLE & TENT SHOOTING

Arqspin Photography Turntable
Motorized

› 360-Degree View of Your Subject
› Full Rotation Once Every 35 Seconds
› Edit And Share Your Videos
  Using Your Existing Software
› 110V Operation

9" Holds up to 25lb (ARTT9) **90.96**
12" Holds up to 150lb (ARTT12) **174.96**
24" Holds up to 300lb (ARTT24) **298.95**

Polaroid Pro Photo Studio Kit
Table Top 20x20" Tent

› 2x Daylight LED Lights, 120 VAC
› 4x Colored Backdrops
› Tripod Stand with Folding Base
› Nylon Kit Case
› Great for eCommerce
› Sets up in 1 Minute

(POPLPSLED) **89.99**
Photo Studio Kit 16x16" (POSLTK) **45.99**

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my studio PS5 PortaStudio
Portable Photo Studio

› 5000K Daylight Lighting
› 24" Wide Seamless
  White Background
› Additional
  Backgrounds
  Available

(MYPS5) **99.54**

Luminous Pro
LED Shooting Tent

› Reflective Interior with 2 Strips of
  Daylight-Balanced Led Lights
› White, Black, and
  Beige Backgrounds
› Quickly Collapse and Pack Into
  Carry Bag for Travel or Storage

15.5 x 15.5 x 15.5" (SAPC15) **115.00**
23.5 x 23.5 x 23.5" (SAPC23) **140.00**

impact Digital Light Shed
Extra Large (24 x 24 x 36")

› Translucent Cube
› Light From all Sides
› White & Black
› Fabric Sweeps
› Storage Bag
› Top & Front Zippered Openings

(IMDLSXL) **68.95**
Digital Light Shed, Giant 35 x 35 x 35" (IMDLSG) ... **79.95**

Manfrotto Still Life Shooting Table
Large 79 x 49" Plexiglass Panel

› For Small to Medium Size Setups
› Place Your Lights Above, Below,
  or Behind for Dramatic, or
  High-Key Lighting Effects
› Assembles and
  Breaks Down Easily

(MA220B) **819.88**

Lastolite Cubelite Studio
Large 6.5 x 6.5 x 7' Shooting Tent

› Clips are Mounted on the Top
  So People and Larger Items
  Will Fit in the Cubelite
› Front Opens to Edge
  of Cubelite for Wider
  Viewing Angle

(LACSL565K) **334.95**
Mini Studio Cubelite 5 x 5 x 7' (LAMSCL) ... **289.17**

Ortery Photosimile 200
Desktop Product Photography Studio

› Software-Controlled Product Photography
› Capture Web- and Print-Ready Images
› Insert up to 20 x 20 x 20" Products
› Aluminum Build
› Front and Side Doors, Top Camera Door
› 6500K Daylight Enclosed Lighting System

(ORPH0200) .... **Call or Log-on**
Photosimile 50 Insert 20 X 20 x 24" products (ORPH050BL) ... **3,150.00**
Photosimile 220 Insert 40 x 30 x 59" products (ORPH0220) ... **8,700.00**

COPY STANDS

Nikon ES-1
Slide Copying Adapter

› Enables Slide copying with
  Nikon 55mm f/2.8
  Micro-Nikkor lens and
  PK-13 Extension Tube
› 52mm Thread

(NIES1) **59.95**

RPS Studio RS-C150
Copy Light Set

› Clamps to Any
  1" Surface
› Non-Reflective Gray Finish
› Uses Maximum 75 Watt Bulb
› Adjustable Arm Angle
› Includes In-Line
  On/Off Switch

(RPLC) .... **Call or Log-on**

BESELER CS-14 Copystand

» Suitable for Cameras up to 5 lb
» 16 x 19" Gray Baseboard With Grid and
  Magnetic Copy Hold-Down Bars
» Unique, Adjustable Camera Platform
» Up to 4 Lights Included (Can Be Mounted
  Onto Universal 3/8" Studs)
» Optional Beseler CLA Copylight Arms
  Offer a Choice of Lighting

(BECS14) **344.85**
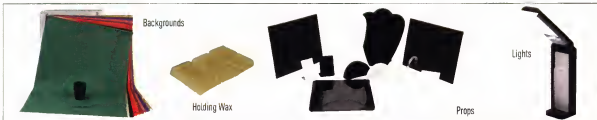
Backgrounds

Holding Wax

Lights

Props

To view a full listing of all
Studio Lighting Accessories
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BandH.com/w15203

impact Luxbanx Softboxes
- For Strobes, LEDs and Fluorescents
- Removable, Recessed Front Diffuser
- Removable Inner Baffle
- Fits Speed Rings for Most Popular Brands

Large Luxbanx 36 x 48" (IMLBRL) 89.00
Medium Luxbanx 24 x 32" (IMLBRM) 84.95

elinchrom Rotalux
27.5" Deep Octa Softbox
- Top Quality Diffusing/Reflecting Fabric
- 2- Internal Diffuser
- Lightweight Speed Ring
- Carry Bag is Included

(ELSBRO27) 288.99
53" OctaBox (ELSBRO53) 324.99   69" OctaBox (ELSBRO69) 423.99

Profoto RFi
Octa Softbox
- High-Quality Fabrics, Reinforced Seams, Tall Grid Mounts
- Front and Inner Diffusers
- Diffusers are Removable
- Optional Adapters for Most Brands

3' (PRSBOR3) 247.00
4' (PRSBOR4) ...... 314.00   5' (PRSBOR5) 377.00

CHIMERA Super Pro X Plus
Lightbank Softbox
- Removable Interior Baffle & Front Panel
- Requires Speed Ring for Mounting
- Softens Light from Strobe
- White or Silver Interior

Small 24 x 32" (CH1020) 219.00
Medium 36 x 48" (CH1130) 338.00

Phottix Luna
Folding Softbox
- Folds Down & Sets Up Quickly
- Internal Fiberglass Supports
- Silver Interior
- Two Removable White Diffusers
- Bowens-Type Speedring & Carrying Bag

Strip 12 X 59" (PH82755) 69.95
32 x 47" (PH82756) 69.95

westcott Zeppelin
Para Softbox with Travel Case
- Creates Even, Wrap-Around Lighting
- Inner and Outer Diffusion Panels
- Removable Rear Ventilation Cover
- 16 Heat-Resistant Aluminum Rods
- Long Zippered Entry Point

35" (WEZP35) ...... 399.90   45" (WEZP47) 499.90

CHIMERA Video Pro Plus
Softbox
- Silver Interior
- Removable Face & Baffle
- Requires Speed Ring

XXS 12x16" (CHVPBXXS) ... 202.00
XS 16x22" (CHVPBXS) ...... 266.00   M 36x48" (CHVPPBM) 586.00
S 24x32" (CHVPPBS) .... 366.00   L 54x72" (CHVPPBLSS) .. 838.00

impact Luxbanx Duo Softboxes
- For Strobe, LED, Fluorescent Lights
- Heat-Resistant Textured Silver Interior
- Removable Inner Baffle, Front Diffuser
- Fits Speed Rings for Most Popular Brands

S 16x22" (IMLBROS) ... 84.95   L 40x40" (IMLBSOL) 208.95
M 24x32" (IMLBROM) ... 144.95   Octagonal 36" (IMLBOOS) . 154.95

CHIMERA Pancake Lantern
Softbox with Skirt
- For Photographers, Filmmakers and Videographers
- Illuminating Entire Rooms with Soft, Even Light

S 21x12" (CHLPLBSS) 363.00
M 35x17" (CHLPLBSM) . 431.00   L 48x19" (CHLPLBSL) 671.00

AIRBOX Model 1X1
Inflatable Softbox
- Fits Most 1 x 1" LED Lights
- Produces Soft, Even Light Quality
- Front Pocket for Additional Diffusion
- Quick Setup and Breakdown

(AI1X1) 69.50
Model 126 (AI126) ..... 59.99   Macro Velvet (AIMV)..... 39.96

CHIMERA Universal LED TECH
Lightbank (1 x 1')
- Designed to Work with Most 1 x 1' Led Panel Lights
- Optional Diffusers and Grid Available

(CH1655) 215.00
TECH Lightbank for Litepanels and Bowens (CHLP1X1LP)..... 285.00

impact Hexi 24
Speedlight Softbox
- For Use with On-camera Flashes
- Adjustable Flash Bracket
- Extra Tall Flash Bracket Adjustment
- Contoured Grip Handle
- Bright Silver Interior

(IMHS524) 118.95

impact Quikbox Softboxes
- For Shoe-mount Flash
- Quick Setup
- Folds Flat, Compact
- Accepts Fabric Grids

15x15" (IMQB1515) 73.95
24x24" (IMQB2424) 89.95

westcott Rapid Boxes Octa Softboxes
20" Octa Mini Softbox (WER8DM20) 149.90
36" Octa XL for Bowens (WE2040S), Profoto (WE2040P), Photogenic (WE2042), Elinchrom (WE2040E), AlienBees and Balcar (WE2040B), or Skylux (WE2040SX) ... 249.90
48" Octa XXL for Bowens (WE2041S), Profoto (WE2041P), Photogenic (WE2043), Elinchrom (WE2041E), AlienBees and Balcar (WE2041B), or Skylux (WE2041SX)... 299.90
24" Beauty Dish for Balcar (WE1451), Bowens (WE1450), Elinchrom (WE1452), Profoto (WE1454), or Photogenic (WE1453) 299.90

Speedrings   Mount Adapters   Barndoors   Grids   Deflector Plates

Octa   Beauty Dish

westcott® 7' Parabolic Umbrella
with Carry Case and Shoulder Strap

- Durable Fiberglass Ribs
- Long Throw Capability
- Double Wall Shaft
- White/Black & Silver Only: Black Backing
- White Diffusion Only: Bounce or Shoot Through

White/Black (WEUP7WB)	99.90		
Silver (WEUP7S)	99.90	White Diffusion (WEUP7WD)	99.90

Photek Softlighter II Umbrellas

- Softbox Look, Umbrella Convenience
- 8mm Removable Shaft
- Removable Black Nylon Cover

36" (PHSL40)		69.95
46" (PHSL54)		84.95
60" (PHSL60)		114.95

PHOTOFLEX 45" Umbrella with Adjustable Frame

- Adjustable Shape: Circular, Square, Oblong
- 190 Thread Count, Tightly Woven, Triple Laminated Fabric Eliminates Light Leak
- Folds Down Like A Traditional Umbrella Which Makes It Easily Portable
- Fiberglass Composite Ribs and Strut Pivots

White with Black Backing (PHU45W)	36.95
Hot Silver with Black Backing (PHU45S)	39.95

Profoto Deep Umbrella
Medium 41"

- Deeper Shape for Precise Control
- 16 fiberglass Rods for Rounder Shape
- Heat Resistant Fabric

White (PRUDMW)	205.00
Silver (PRUDMS)	205.00

impact Convertible Umbrella
White Satin

- Removable Black Backing
- Soften, Broaden, and Diminish the Light Output of any Tungsten or Flash Light Source

32" (IMU32BW)	11.95
45" (IMU45BW)	14.95
60" (IMU60BW)	29.95

westcott® Collapsible Umbrella
43"

- Collapsible to 14.5"
- Soften, Broaden, and Diminish the Light Output of any Tungsten or Flash Light Source

White/Black (WEU43SBC)	30.80
Silver (WEU43SS)	20.50
White Satin (WEU43WS)	20.50

Photogenic Eclipse Umbrella
White with Black Cover

- Clean Catchlights
- Umbrella Ribs Hidden in Bounce Mode
- Softens and broadens the light output of any strobe or lower wattage constant light

32" (PHUE32W)	32.95
45" (PHUE45W)	39.95
60" (PHUE60W)	48.81

Tota-Brella
27" Umbrella

- Fits Directly Onto Tota or Omni And Vip Lights without Tools
- Heat Resistant, Woven Fabric

Special/White (LOTBW)	17.15
Silver (LOTBS)	19.99

Lastolite Mega Umbrella
157cm Silver Parabolic

- Fiberglass Framework
- 8mm Diameter Shaft
- Silver Reflective Surface for Maximum Output
- Deep Parabolic Design for a More Focused Df Light
- Storage/Carrying Bag

(LAU16TPS)	98.88

impact Deep Umbrellas

- Deep Shape for Directional Control
- White or Silver Interior
- compatible with Most Flash Heads
- 16-Rib Design
- Includes Carry Bag

33", Small: White (IMUDWS33) or Silver (IMUDSS33)	39.95
41", Medium: White (IMUDWM41) or Silver (IMUDSM41)	45.90
51", Large: White (IMUDWL51) or Silver (IMUDSL51)	54.95
65", X-Large: WHITE (IMUDWXL65) OR SILVER (IMUDSXL65)	74.95

Umbrella Brackets

Covers

Flash Brackets

COLLAPSIBLE REFLECTORS

westcott® Omega Reflector Kit
with Carry Case with Shoulder Strap

» Innovative 10-in-1 Design, 38 x 45"
» White, Silver, Sunlight, Black Surfaces
» Can Be Used as a Traditional Reflector or Shoot-Through
» 1-Stop Diffusion Core
» 2:3 Ratio Removable Center Frame Panel
» Folds Down to 1/3 Open Size
» Includes Two Window Suction Cups

(WERO) **119.90**

Lastolite TriFlip 8-in-1
30" Grip Reflector Kit

» Includes 2-Stop TriGrip Diffuser with TriFlip
   Sleeves with 7 Reflective Surfaces
» Reversible Slip Covers: Black, Gold, Sunfire,
   Sunlite, Silver, SoftSilver, White
» The Padded Handle Makes It Possible to Operate
   a Camera and Adjust the Reflector By Hand

(LATFK33) **110.88**
TriFlip 6-in-1 Reflector 30" Kit (LATFK30) **73.99**
TriGrip Reflector, Silver/White 30" (LATG30SW) **64.88**
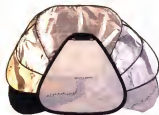
R raya 5-in-1 Collapsible
Reflector Disc

» White, Silver, Gold,
   and Black Surfaces
» One Stop Diffusion Panel
» Folds to 1/3 Size
   for Storage
» Carrying Bag Included

32" (RAR513Z) **19.95**
42" (RAR514Z) **23.95**

Profoto 47" Collapsible Reflectors

   Diffuse & Spread Natural & Studio Light
» Softer Light with Less Contrast
» Two Ergonomic Handles
» Sturdy Yet Foldable Metal Frame
» High-Quality Fabric

Silver/White (PRR47SW) **123.00**
Sunsilver/White (PRR47SSW) **123.00**
Black/White (PRR47BW) **123.00**
Translucent (PRR47T) **123.00**

Super 5-in-1 Reflector Kit
Set of 5 x 7" Screens

» 5 x 7" Translucent Diffuser
» 5 x 7" Gold / Silver Reflector
» 5 x 7" Gold/Silver Zigzag / White
» Folds Down to 1/5 Open Size
» Includes Storage Bag for Each
» Softens Light
» Reduces Contrast

(DISS1RK57) **149.95**

impact™ Reflector Holder
Telescopic Collapsible

» For Reflectors Up to 60"
» 5/8" Stand Mount
   with Adapter

(IMLDH1) **47.95**

AVENGER RH353 Reflector Holder
with Mini Grip Head

» Aluminum Alloy Construction
» Attaches to 0.5 – 0.75"
   Stand Sections

(AVRH353) **54.99**

Lastolite Trigrip Holder
with Flash Bracket

» Holds On-camera
   Flash and Trigrip

(LALA2430) **79.76**

PANEL KITS

westcott® Scrim Jim
Cine Kit

» Bounce or Diffuse Any Light Source
» 3/4-Stop Diffuser
» Silver/White Bounce Fabric
» Modular Anodized Aluminum Frame

4 x 6' (WE1893N) **349.90** 4 x 4' (WE1891N) **249.90**
6 x 6' (WE1896N) **429.90** 8 x 8' (WE1819N) **599.90**

SUNBOUNCE.COM
Pro Sun-Bounce Kit
Silver/White Screen (4 x 6')

» Lightweight, Modular System
» Collapsible Aluminum Frame
» Quickly Disassembled For Easy Mobility

(SUSBPK46SW) **292.95**

To view a full listing of
all Reflectors, Panel Kits
and Accessories

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BandH.com/w15206

Frames

Frame
Accessories

Fabrics

matthews RoadRags II 24 x 36" Kit

» 2x RoadRags II Scrim Frame
» RoadRags II Scrim Fabric, Single Black
» RoadRags II Scrim Only, Double Black
» RoadRags II Scrim Only, Artificial Silk
» RoadRags II Flag
» Carrying Bag

(MARR2K)	401.20
RoadRags 18 x 24" (MARR9K)	238.85
RoadFlags 48 x 48" (MAR990J29)	680.00

matthews Flag Frames
90° with Mounting Pins

» Used to control natural or artificial light
» Protect your lens from flares
» Control spill light from other sources

12 x 18" (MAF1218)	35.70		
18 x 24" (MAF1824)	39.10	24 x 36" (MAF2436)	43.35
24 x 30" (MAF2430)	37.59	30 x 36" (MAF3036)	55.25

matthews Open End Scrim
24 x 36"

» Made of Spring Steel with a 3/8" Pin & Support
» Control or Manipulate Light Falling on Certain Areas of the Set or Subject
» Use to Soften or Reduce Light without a Noticeable Edge
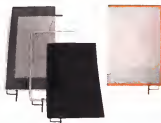
Black Single (MAS2436SB)	53.55		
Black Double (MAS2436DB)	68.00	White 1/4 Stop (MAS2436QSW)	40.99
White Artificial Silk (MAS2436ASW)	50.15	White China Silk (MAS2436CSW)	51.95

Cucoloris
Cello or Wood

» Create Shadow Patterns on Backgrounds or Subjects
» Lighting Directors Frequently Use Them to Simulate Sunlight Filtering Through Trees
» The Pattern Itself Depends on the Distance of the Light Source and the Distance to the Background

18 x 24" CELLO (MACC1824)	46.69	24 x 36" CELLO (MACC2436)	65.21
18 x 24" WOOD (MACW1824)	81.87	24 x 36" WOOD (MACW2436)	133.45

Pro Flag Kit
24 x 36"

» 5x Flag Frames
» 6" Single Net Dot
» 4x14" Solid Finger
» 4x14" Single Net Finger
» 6" Solid Dot
» 2x Black Net   » Solid Black
» 1-Stop Silk   » Carry Case   » 2-Stop Silk

(DIFPK2436)	279.95

matthews Floppy Cutter
48x48"

» Floppies are Cutters which Have an Extra Layer of Material Sewn to One Edge
» Opens to 48 x 90"
» Used to Control Natural or Artificial Light

Top Hinge (MAFC4848T)	148.75
Bottom Hinge (MAFC4848B)	148.75

Tota-Flag
8 x 12"

» Made of Aircraft Alloy Aluminum
» Snaps Directly onto a Flexi-Shaft
» Shade Your Subject or Background or Use It As A Gobo
» Makes a Sharper More Controllable Shadow than a Barndoor

(LOTFO)	19.88

Reflect-o-Board
Bright Silver

» Use as Background, or Inexpensive, Expendable Reflectors
» Made of Easy-To-Cut, Easily Bendable Poster Added Dimsboard

32 x 40" (SAR08BS)	6.50

matthews Aluminum Hand Reflector
24 x 24" Silver

» The "Hard" Side of the Reflector Reflects Light as it Hits the Board
» The "Soft" Side Will Soften the Light as it Redirects it
» Attached Yoke
» 5/8" Receiver
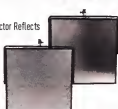
(MAR2424S)	181.90
Expendable Mattboard 48 x 48" Silver (MAREF4848S)	191.25

Aluminum Sheets
Set of 3

» Size: 2.75 x 2.75"; 4.7 x 5.9"; 5.9 x 7.9"
» Material: Aluminum
» Reflective Surface: Bright Silver
» Mount: Clamp to Arm or Stand
» Used as Reflectors, or, when covered with the appropriate material, Light Absorbers
» Can Be Painted To Your Specifications

(FOASS3)	74.48

Filters

Spot Filters

Matte Black Cinefoil

Reflection Material

Filter Kits

To view a full listing of all Light Control and Accessory Kits

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BandH.com/w15207

For all Mounting
Accessories
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or visit BandH.com/w15208

Super Clamps

Long an indispensable staple of the photo studio; super clamps are used for hanging backgrounds and lighting fixtures. The wide jaws typically expand to 2.5". This opening makes the clamp ideal for use with expandable poles, thick stands and even tabletops. Super clamps are rated for 33 ls and have a receptacle on the end for a hexagonal bolt with a 5/8" fitting with a 1/4–20 thread for a light fixture or other device. One can even attach a second super clamp to the fitting for securing a boom or accessories such as u-hooks, brackets, and wedges. The possibilities are endless, which is why most studios and location photographers frequently stock ten or more.

Cardellini Clamps

Similar to super clamps, Cardellini (also referred to as Matthellini) clamps have a well-earned place in the studio clamp hierarchy. The main benefits of this clamp are the wide jaw width, which is useful for attaching to thicker supports, and the ability to fit in tighter spaces than super clamps. Opposite the jaws is a 5/8" fitting for lighting or other gear. The wide locking knob rotates freely on the threaded shaft, and makes it easy to apply pressure as needed.

C Clamps

C clamps are made for jobs requiring a very strong grip. Usability can be almost anything and include suspending overhead lighting fixtures, heavy-duty rigging, and more. Generally made of cast iron, these clamps are prized for their ruggedness and durability. And for added peace of mind, C clamps can be tightened with a wrench or pliers.

Pivot Arms

Photographers reach for pivot arms to position reflectors, gobos, lights, and other gear. These arms are especially useful in tight spaces, or when other grip solutions fall short. For added versatility, some pivot arms accept accessories, such as mounting studs or clamps. Attaching to tabletops, stands, cameras, and pipes are a few of the ways pivot arms are used on set.

Spring Clamps

Clamps and Clips

Atom Clamps

Quacker Clamps

Gaffer Grips

Baby Plates

Suction Cups

Clamps with a suction cup base are useful for attaching a light to a window, smooth tabletop, marble wall or other flat surface. Photographers often employ suctions cups when other options are few or impractical – such as mounting a camera to the hood of a car. The important thing is to make sure the suction cup is secure before mounting a light or other gear. Relying on suction alone, it's important to stay within a suction cup's maximum load rating. Numerous accessories may be fitted with suction cups – such as ball heads, clamps, posts and more.

Truss Clamps

With a threaded bolt for securing gear, truss clamps are designed for use with pipes and truss systems. The ingenious use of wing-nuts makes tightening fast, easy, and sure. Unlike many other styles of clamps, truss clamps have a tubular shape that helps avoid damaging pipes. Best of all, the hinged design makes this style of clamp easy to attach and remove.

Adapters

Vital to exploiting a clamp's full potential, adapters come in a variety of sizes, threads, and shapes for accommodating the mounting requirements of lights and accessories. Threaded adapters are often used for attaching a tripod head. Before selecting an adapter with a stud end, it's important to make sure that it will work with the receiver on the item you plan on attaching. One adapter that should be found in every photographer's kit is the 1/4-20 to 3/8" adapter – this can be a real lifesaver.

Pro Gaffer's Tape
2.0" x 55 Yards

Black (PRGT256B)	19.95	Green (PRGT256GR)	18.99
Blue (PRGT256BL)	19.95	Red (PRGT256R)	19.95
Burgundy (PRGT256BU)	18.99	White (PRGT256W)	19.47
Grey (PRGT256G)	19.95	Yellow (PRGT256Y)	19.95

Manfrotto **ALTMAN** **impact** **lowel** **GLOBAL TRUSS**

C-Stands

Available in a variety of configurations that include removable bases, long or short lengths, black or silver finishes, and with accessories such as grip arms and heads, C-stands are indispensable for the well-equipped studio. Bases feature rotating legs that fold flat or compact storage and easier transportation. C-stands outfitted with a grip arm may be used as short booms, for holding reflectors or flags, and more. Supporting heavier lights with a sandbag or two over the legs is one of the primary ways C-stands are used.

Crank & Wind Up Stands

These stands are used in similar ways to C-stands, but with the added benefit of having a crank to help lift and lower heavier lights and other gear. Unlike stands without a crank, positioning a light high above one's head is easier and can be more readily accomplished without a ladder, due to the central location of the crank. Using a wind-up stand is safer because it reduces the strain and possible injury of supporting the weight of a light while locking and unlocking sections.

Booms

Booms are often used to suspend a light or microphone over a set. Some booms feature multiple sections and cranks to control rotation and other functions. The key to using a boom safely is to make sure it's properly counter-balanced to prevent the light or stand from tipping over. Attaching a counterweight and tightening the boom to the stand where the weight is balanced are considered best practices for boom usage.

Casters

Sand Bags

Head Grips

Arms

Grip Arms

Columns and Extensions

To view a full listing of all Light Stands, Booms & Accessories

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Air Cushioned Stands

Anyone who has ever pinched their fingers while lowering a light on a regular stand will appreciate the benefits of using an air-cushioned stand. Generally, air-cushioned stands are made for supporting heavier lights. When unlocking sections of the stand, the air cushioning feature allows the section to descend slowly. This is accomplished by the slow release of air inside each section.

Boom Stands

Optimized for their intended use, boom stands are available in a variety of configurations that are suitable to the way a boom will be used. Some elaborate boom stands feature rolling bases with platforms for stabilizing weight, winding cranks for raising or lower the boom, and positioning controls for gear. Whether heavy-duty, or lightweight, having a boom stand to match your boom can help simplify using booms, and reduce set-up and strike times, too.

Roller Base Stands

One of the most useful stand accessories is a roller base stand. Adding a roller base makes moving a light from spot to spot easier. Rolling options include swiveling casters, ball bearings, locking wheels, and more. Due to the added weight at the bottom, roller base stands are often more stable than other stands. Some photographers use roller base stands at events and other situations where they might be bumped. The reason for this is that a roller stand has a somewhat greater tendency to roll a few inches instead of tipping over and possibly causing injury or damage

FOBA STUDIO-TECHNOLOGY

AVENGER

matthews studio equipment.

KUPO

BULBS — B&H stocks all sorts of lighting fixtures. And we haven't forgotten your post-purchase lamp needs, as illustrated by the chart below. Simply locate your brand in the left-hand column, and your fixture next to it. Once you've found it, follow its line to the right where you'll find wattage choices for 120VAC U.S./North American use. Customers who are traveling, or live in areas that use current other than 120V, can continue to the right for 220VAC lamp choices for their light.

BRAND	FIXTURE	120V LAMPS	220V LAMPS
ARRI	150W Fresnel	ESP 150W, ESR 100W, FEV 200W	Arn a1248 with 220v Sled, JCV 220W
ARRI	300W Fresnel	FKW 300W	FSL 300W, CP-81 300W
ARRI	650W Fresnel	FRK 650W, FRG 500W, FKW 300W	FRL 650W, CP-89 650W, FSL 300W, CP-81 300W, DYR 650W
ARRI	1K Fresnel	EGT 1000W, EGR 750W, EGN 500W	FKJ 1000W, CP-40 1000W
ARRI	2K Fresnel	CYX 2000W, EGT 1000W, EGR 750W, EGN 500W	FKK 2000W, CP-41 2000W, FKJ 1000W, CP-40 1000W
ARRI	Arrilite 750W	HPL 750, HPL 575W	FKK 2000W, CP-41 2000W, HPL 575w 220v
ARRI	Arrilite 2000W	FEY 2000W, FKB 2000W	FEX 2000W
ARRI	Arrilite 1000W	DXW 1000W, FBY 1000W, FCB 600	
Mole Richardson	Tiny Mole "Inkie"	ESS 250W, FEV 200W, ESP 150W, ESR 100W	JCV 200W
Mole Richardson	Mini Mole	ESS 250W, FEV 200W, ESP 150W, ESR 100W	JCV 200W
Mole Richardson	Betweenie 300W Fresnel	FKW 300W	FSL 300W, CP-81 300W
Mole Richardson	Baby Baby 1000W Fresnel	EGT 1000W, EGR 750W, EGN 500W	FKJ 1000W, CP-40 1000W
LTM	Pepper 100W Fresnel	ESP 150W, ESR 100W	JCV 200W
LTM	Pepper 200W Fresnel	FEV 200W, ESP 150W, ESR 100W	JCV 200W
LTM	Pepper 300W Fresnel	FKW 300W	FSL 300W, CP-81 300W
LTM	Pepper 420W Fresnel	420 EHB, FKW 300W	FSL 300W, CP-81 300W
LTM	Pepper 500/1000W Fresnel	EGT 1000W, EGR 750W, EGN 500W	FKJ 1000W, CP-40 1000W
LTM	Pepper 650W Fresnel	FRK 650W, FRG 500W, FKW 300W	FRL 650W, CP-89 650W, FSL 300W, CP-81 300W, DYR 650W
Lowel	Pro Light	GCA 250W, FSM 125W, FVM 105W	GLF/P44 235W
Lowel	Omni	FTK 500W, JCD 300W	JCD 500W, GCY 500W
Lowel	DP	FEL 1000W, FGF 750W, EHG 750W, EHG 750W, EHC 500W, EHD 500W	FEP 1000W, FKR 650W, JCV 500W
Lowel	Tota	EMD 750W, FDN 500W, FCZ 500W, EHZ 300W	EMF 800W
Lowel	V-Light	GDA 500W	v1-240/250 500W
Lowel	L-Light	JDR 120 100W, ECT 500W, ECA 250W	Not Recommended for 220v Operation
Lowel	Rifa 44	GCA 250W, FSM 125W, FVM 105W	GLF/P44 235W
Lowel	Rifa 55	EHC 500W, EHD 500W	JCV 500W
Lowel	Rifa 66	EHF 750W, EHG 750W, GLE 750W, EHC 500W, EHD 500W	JCV 500W
Lowel	Rifa 88	FEL 1000W, FEP 1000W, EHF 750W, EHG 750W, EHC 500W, EHD 500W	JCV 500W
Lowel	Flo x3 Fluorescent Adapter for all Rifa's	E1-80, SP 30W,	e1-80e
Lowel	Flo x5 Fluorescent Adapter for Rifa 88	E1-80, E1-27, SP 30W	e1-80e
Lowel	Flo X1 Fluorescent Adapter for all Rifa's	E1-80, E1-27, SP 30W, T10 150W, ECA 250W	e1-80e, e1-27e
Impact	Qualite	JCD 300W	Not Recommended for 220v Operation
Impact	Porcelain Socket	ECT 500W, ECA 250W, T10 250W, T10 150W	Not Recommended for 220v Operation
Impact	Octocord 9 & 6	Impact Spiral Fluorescent 32W	Not Recommended for 220v Operation
Interfit	Stellar 750 s	T11 250W, T10 150W	—
Interfit	Stellar X Tungsten Open Face	ECT 500W, ECA 250W, T10 250W, T10 150W	—
Interfit	Super Cool-Lite 6	Eiko 30W, Eiko 40W or any Fluorescent up to 30W	—
Interfit	Super Cool-Lite 9mkII	Eiko 30W, Eiko 40W or any Fluorescent up to 32W	—
Cowboy Studios	Redhead	DXW 1000W, FBY 1000W, FAD 650W	—
Profoto	Pro Tungsten Air	ECT 500W, FEP 1000W, EHG 750W, EHC 500W, EHD 500W, FVL 200W	FEP 1000W, FKR 650W, JCV 500W
Photoflex	Starlite QL	Mogul Lamp 1000/500W	Mogul PHLSL500x
Chimera	Triolet with Mogul Socket	Mogul Lamp 1000/500W	
Chimera	Triolet with e26 Medium Base Adapter	ECT 500W, ECA 250W, T10 250W, T10 150W, Fluorescent Lamps	
Savage	QL1000	FEL 1000W, FEP 1000W, EHG 750W, EHG 750W, EHC 500W, EHD 500W, FVL 200W	
Westcott	U-Lite	ECT 500W, ECA 250W, T10 250W, T10 150W, Fluorescent Lamps	
Westcott	Spiderlite TD6	Fluorescent Lamps, e26 base up to 150W. Tungsten Bulb up to 150W, T10 150W	
Smith Victor	700 sg	DXW 600w, EHV/FKT 250W	DYJ 650W
Smith Victor	Adapta Light 5"	ECA 250W	—
Smith Victor	Adapta Light 10"	ECT 500W, ECA 250W, T10 250W, T10 150W, Fluorescent Lamps	—
Smith Victor	Adapta Light 12"	ECT 500W, ECA 250W, T10 250W, T10 150W, Fluorescent Lamps	—
Smith Victor	A180	ECA 250W, Fluorescent Lamps	—
Smith Victor	A80	ECA 250W, Fluorescent Lamps	—
Smith Victor	A50	ECA 250W, Fluorescent Lamps	—
Smith Victor	SM750sg	FCM 1000W, FHM 1000W, EMD 750W, FDN 500W, FCZ 500W, EHZ 300W	EMF 800W
Smith Victor	Arrilite 1000W	DXW 1000W, FBY 1000W, FCB 601	—

impact LKB-R2 Light Kit Bag Roller #2 (Medium)

- Fits Up To 3 Compact Strobe Monolights, LED Monolights, or Battery Strobe Systems
- Rigid Unibody Construction
- Heavy-Duty Casters
- Durable Weather-Resistant 600-D Ballistic Nylon Exterior

[IMLKBR2] .... **Call or Log-on**

HAKUBA PSTC 400 Pro Series for Light Stands

- High Density, Closed Cell, Moisture Resistant Foam Padding
- Interior Strap To Secure Equipment
- 600D Polyester Tripod Case
- Rubber Feet

[HAPSTC400] **69.95**
PSTC 300 [HAPTCXL] **49.95**
PSTC 200 [HAPTCL] **37.79**

Litepanels 2LSC 1x1 2-Lite Carrying Case

- Designed to Carry The Litepanels 1x1 2-Lite Kit
- 2x Dividers
- Light Stand Bag
- Accessory Bag for 1x1

[LICC2L1X1K] **166.50**

Manfrotto Pro-Light Case Rolling Lighting Gear Organizer

- Water-Repellent Exterior
- Camera Protection System
- Side & Top Grip Handles
- Two Rear Transport Wheels
- Front Zip Lid Closure
- Padded Touch-Fastened Dividers

Large 39.4" [MAMBPLLW97W] **337.88**
Extra Large 44.9" [MAMBPLLW99] **374.88**

TENBA AC-AT2 Air Case

- For Profoto Acute2/7R, Accessories
- Holds 1200 or 2400 Pack with Two Heads
- Light Stand Bag
- Ballistic Nylon
- Three Interior Sections

[TEACAT2] **359.95**

Ballast and Cable Crate with Lid

- Used to Store Cables, Ballasts and Mounts
- 21.5 x 15.25 x 12.5"
- Weighs 6lb

[KIBCCLL] **23.00**

impact Background Support System 12' Wide

- Strong Support for Paper or Cloth Backgrounds
- 2x 10.5' Stands
- 4x Crossbar Sections
- Canvas Case

[IMBGSS12] **104.95**

impact Background Pro Support Kit 12.9' Wide

- 2 Light Stands, 1 Crossbar
- Extra-Wide Stable Base
- 12.5' Maximum Height
- Supports Backdrops up to 12.9' Wide
- Padded Deluxe Carry Bag

[IMBGPS440] **224.95**

SAVAGE Port-A-Stand Kit 9' Background Support System

- 2 Support Stands
- Telescopic Crossbar
- Bag
- Roll of 53" White Seamless Paper

[SABGSPASQ] **114.95**

PHOTOFLEX ProDuty Backdrop Support Kit 12.5' Wide

- Strong and Stable LiteStands for Secure Setup
- Stands Go to 12' High
- Easy To Setup And Teardown
- Includes Carrying Case

[PHPDBDSK] **264.55**

Manfrotto 1314B 9' Background Support System

- Securely Hold Background Paper
- Max Height 8'

[MA1314B] **271.88**

impact Deluxe Varipole Support System with Metal Chain Kit

- 2x Deluxe Varipoles
- 2x Triple Background Hooks
- 2x Superclamps
- 3x Varidrives with Metal Chains
- Holds 3 Seamless Backgrounds up to 9'
- Fast Chain-pull Background Change

[IMVP712SPSK] **349.75**

Add an aesthetically pleasing background to your photographs, and highlight your subject when working in the studio or on location. Available in myriad colors, patterns, sizes, shapes, and fabric types, backgrounds lend a clean, professional appearance, well-suited to portraiture and still-life applications.

impact

Lastolite

BACKDROP alley

westcott.

Complete Photo Prop Kits
Capture adorable holiday portraits of newborns and infants with these complete photo prop kits.

Little Reindeer Baby Portrait Kit
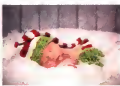
Winter Wonderland Baby Portrait Kit

Holiday Lights Baby Portrait Kit

Holiday Lights Baby Portrait Kit: Includes Backdrop, Tutu, Headband, and Blanket
0-3 months (LP-BUN-01-03), 3-6 months (LP-BUN-01-36), 6-12 months (LP-BUN-01-612) **59.90**

Little Reindeer Baby Portrait Kit: Includes Backdrop, Reindeer Hat, and Cream Posing Wrap
0-3 months (LP-BUN-02-03), 3-6 months (LP-BUN-02-36), 6-12 months (LP-BUN-02-612) ... **49.90**

Winter Wonderland Baby Portrait Kit: Includes Backdrop, Hat, and Fur Blanket
0-3 months (LP-BUN-03-03), 3-6 months (LP-BUN-03-36), 6-12 months (LP-BUN-03-612) **49.90**

BOTERO
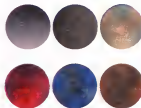
FLOTONE

SAVAGE

Infinity Vinyl
Background
- Professional Quality Vinyl
- No Glare Shooting Surface
- Durable

Special! 10% OFF

	9x10'	5x12 Kit
	(SABGIVF10B)	(SAPA5512MKBV)
Matte Black	(SABGIVF10B)	(SAPA5512MKBV)
Pure White	(SABGIVF10B)	(SAPA5512MKWV)
Chroma Green	(SABGIVF10CG)	(SAPA5512MKCG)
Photo Grey	(SABGIVF10PG)	(SAPA5512GV)
Price	99.99	179.00

Also available in: 8x10', 8x20', 9x10', 10x20'

Printed Background Paper Rolls

Worn Planks (SAPA5318WRN)	Whitewash (SAPA5318WWW)	Gray Pine (SAPA5318RPP)	Pale Washed Wood (SAPA5318PWW)	Vintage Floral (SAPA5318VFL)	Weathered Brick (SAPA5318WBR)
White Brick (SAPA5318WTB)	Red Brick (SAPA5318RBR)	Orange Brick (SAPA5318RGBR)	Floating Hearts (SAPA5318FLH)	Rosy Polka Oots (SAPA5318RPO)	Aqua Polka Oots (SAPA5318APO)
Rainbow Sprinkle (SAPA5318RSP)	Party Banners (SAPA5318PBA)	Red Chevron (SAPA5318RWC)	Gray Chevron (SAPA5318GWC)	Deep Blue Haze (SAPA5318H2)	Winter Frost (SAPA5318BOS)
Ivory Glow (SAPA5318IVO)	Celebration Lights (SAPA5318CBL)	Love Burst (SAPA5318LOB)	Gray Floral (SAPA5318GFL)	Congratulations (SAPA5318CON)	Romantic Script (SAPA5318ROS)

- For Studio, Banners, & Decoration
- Convenient 53 x 18' Size (1.35m x 5.5m)
- Vibrant and Realistic
- Core Wound for Easy Hanging

CONTINUOUS PRINTING FOR 18 FEET

$64.95

Translum
Realistic Backgrounds
- Wrinkle-free Polypropylene
- Translucent Effect of Frosted Glass
- Ideal for Cutting Silhouettes

Light Weight 60" x 18'	(SA360I8)	57.99
Medium Weight 60" x 18'	(SA440I8)	57.99
Heavy Weight 54" x 18'	(SA554I8)	57.99

Floor Drops
Realistic Backgrounds
- For the Floor or Wall
- 24 Lifelike, Detailed, and Beautiful Options
- Easily Create the Look and Feel of an On-Location Shot in the Comfort of Your Studio
- Heavy-Duty 1.5mm Non-Slip Rubber Back

| 5 x 7' | 96.95 | 8 x 8' | 194.50 |

Infinity Collapsible
5' x 7' Background
- Reversible - 2 Backgrounds in 1
- Compact - Collapses to 1/3 Original Size
- Easy Setup
- Includes Carry Bag

Style	Background Only		Kit with Stand	
Earth Tone	(SABGIC56ET)	143.99	(SAETCSK)	143.99
Indigo Nights	(SABGIC56IN)	143.99	(SAINCSK)	161.99
Lakeside	(SABGIC56LS)	143.99	(SALCSK)	161.99
Monsoon	(SABGIC56M)	143.99	(SAMCSK)	161.99
Royal Tone	(SABGIC56RT)	143.99	(SARTCSK)	161.99
Spring Essence	(SABGIC56SE)	143.99	(SASECSK)	143.99
Black/White	(SABGIC56BW)	143.99	(SABWCSK)	161.99
Dark/Light Gray	(SABGIC56DLG)	143.99	(SADLGCSK)	161.99
Chroma Green/Blue	(SABGIC54CGB)	113.50	(SACGBCSK)	161.99

SAVAGE PAPER PRODUCTS

Widetone Seamless
Background Paper
- Non-Reflective Surface
- Core Wound
- For Studio, Banners, Drafting, Decoration
- Wrapped in Plastic Sleeve

26" x 12 Yards	14.95 ea.
53" x 12 Yards	25.95 ea.
107" x 12 Yards	45.95 ea.
107" x 50 Yards	Log-on
140" x 35 Yards	169.95 ea.

Color Chart
for Background Paper
(SACC) 3.99

72 DIFFERENT COLORS

Photo Creator Kit
with 5x7' Green Screen

(SA0BGSK100) 63.95

Digital Photography Kit
with Stand

(SA0PK) 189.99

Lighting Solutions by Angler

ULTIMATE COMMERCIAL STARTER KIT
- 3x Angler Q400 Monolights
- PowerSync16 Transmitter & Receivers
- 7' Silver Parabolic Umbrella
- 7' Grid Set (10, 20, 30, and 40°)
- 18" Silverbox Softbox and Speed Ring
- 36" Whitebox Softbox and Speed Ring
- 2x 9.6' Heavy-Duty Light Stands
- Turtle Base C-Stand Kit with Grip Arm
- 3x 15 lb Empty Saddle Sandbags
- Gaffer Tape, 25' AC Extension Cord

B&H # ANQ400UCSK ... **$1,654.51**

PRO STARTER FASHION KIT
- 23x Glamour Flash 300Ws Monolights
- PowerSync16 Transmitter & Receivers
- 7' Silver Parabolic Umbrella
- 7' Grid Set (10, 20, 30, and 40°)
- 18' & 36' Softboxes with Speed Rings
- 22" Beauty Reflector & Grid w/Adapter
- 3 x 10' Air-Cushioned Light Stands
- 12.9' Wide Pro Backdrop Support Kit
- White Seamless Background Paper Roll

B&H # ANG633PSFK ... **$1,465.08**

ULTIMATE PORTRAIT KIT
- 2x Angler Q400 Monolights
- 1x Black and White 7' Umbrella
- 1x 18' Octa Softbox, Speedring
- 1x Beauty Reflector 20' and Adapter
- 1x Grid for Beauty Reflector
- 2x Air-Cushioned 10' Light Stands
- 0.4 Sec. Recycling to Full Power
- 1/5000 Sec. Flash Duration
- 6-Stop Power Range
- S-Type Accessory Mount

B&H # ANQ400UPK ... **$799.53**

THE BASIC PORTRAIT KIT
- 2x Glamour Flash 160Ws Monolights
- 2x Air-Cushioned 10' Light Stands
- Impact PowerSync16 Transmitter
- Impact PowerSync16 Receiver
- Impact 30" Convertible Umbrella
- Angler 18" Softbox and Speedring
- Impact Background Support System
- Black 10'x12' Muslin Background

B&H # ANG493BPK ... **$639.95**

GREEN SCREEN 2-LIGHT KIT
- 2x Angler Shadow Focus Spot 300 Lights
- 2x Barndoors
- 1x Collapsible Chroma Green Background
- 1x Multiboom Light Stand
- 2x Air-Cushioned 8' Light Stands
- 2x White 33' Translucent Umbrellas
- 1x Photo Creator Light Kit

B&H # ANSFS300GSK ... **$389.55**

SHADOW FOCUS SPOT 2-LIGHT KIT
- 2x 300W Shadow Focus 300 Lights
- 2x Barndoors
- 2x Light Stands (8')
- 2x Softboxes 16x22, 2x Speedrings
- 21-40° Beam Angle
- Cool Touch Handle
- Heavy-Duty Cable
- Lightweight Synthetic Construction

B&H # ANSFS3002LK ... **$375.60**

1-LIGHT FASHION KIT
- 1x Glamour Flash 300Ws
- 1x Angler Beauty Reflector
- 1x Angler 40-Degree Grid
- 1x Reflector Adapter
- 5600K Daylight Color Balance
- Recycling Time: 2 Sec to Full Power
- Proportionate Modeling Light
- Optical Slave

B&H # ANGFK ... **$299.80**

BEAUTY REFLECTOR (22")
- Neutral White Interior
- Soft but Crisp Quality of Light
- Ideal for Fashion or Portraiture
- Natural Catchlights in Subject's Eyes
- Adapters Available for Major Brands
- Optional Honeycomb Grid or Diffuser Sock

# EG-55 (22")	....	$139.95
# EG-50 (27")	....	$179.95
# EG-53 (20")	....	$129.95
# EG-49 (16")	....	$99.95

ANGLER ACCESSORIES FOR PROFOTO
Barndoor for Profoto OCF Heads	# PA-GKPFBD	....	$79.20
Grid Kit for Profoto OCF Heads	# PA-GKPF	....	$79.20
Snoot for Profoto OCF Heads	# PA-GKPFS	....	$47.20

Angler

aaxa KP-101-01
LED Pico Pocket Projector
» Native qHD 960 x 540 Resolution
» Brightness of 25 Lumens
» 1000:1 Contrast Ratio
» Triple LEDs Last up to 15,000 Hours
» Project up to a 60" Diagonal Image

(AAKP10101) **114.99**

aaxa P4-X
WVGA Pico Projector
» 125 Lumens LED Light Source » 1W Speaker
» WVGA (800 x 480) Native Resolution
» USB Host Function
» Vibrant Color Technology
» Onboard Media Player
» Read up to 32GB microSHDC Cards
» 90+ Minute Li-Ion Rechargeable Battery » HDMI In x 1

(AAKP500002) **249.00**

PHILIPS PicoPix PPX2055/F7
55-Lumen Pocket Projector
» Maximum Brightness of 55 Lumens
» FWVGA 864 x 480 Native Resolution
» 1000:1 Contrast Ratio
» 30,000 Hour LED Life
» Powered by USB
» Compact and Lightweight
» Includes Tripod Adapter, Cable, Case

(PHIPPX2055) **179.99**

aaxa P300
HD Pico Projector
» Up to 200 Lumens on Battery Power
» Up to 400 Lumens on DC Power
» 1280 x 800 HD Resolution
» Max. Image Size. 120" (304.8 cm)
» Runs on DC Power from AC Adapter
» microSD Card Slot » Internal Li-Ion Battery Included

(AAP300) **349.00**

aaxa P700
650-Lumen WXGA Pico Projector
» Brightness of 650 Lumens
» WXGA (1280 x 800) Native Resolution
» 2000:1 Contrast Ratio
» 15,000 Hour LEDs » 2 x 1W Speakers
» Quick On & Off » MicroSD & USB Host Reader
» Full-Sized HDMI Port
» Includes Tripod, VGA & AV Cables, Remote

(AAP700) **435.00**

ZTE Spro 2
Smart HD Pico Projector with Wi-Fi
» Max. Brightness of 200 Lumens
» 1280 x 720 Native Resolution
» 5000:1 Contrast Ratio
» 30,000 Hour Lamp Life
» 16GB Internal Storage » Reads microSD Cards up to 64GB
» Android 4.4 KitKat with Google Play App » 5" Touch Screen
» Built-In Stereo Speakers

(ZTSPR2MFP7G) **449.99**

Optoma ML750ST
WXGA Short-Throw DLP Projector
» WXGA 1280 x 800 Native Resolution
» Brightness of 700 Lumens
» 0.8:1 Short Throw Ratio
» 20,000 Hour LED Lamp Life
» HDMI Connectivity with MHL
» microSD Card Slot and Media Player
» LED Auto Calibration » Suitable for Business Applications
» Integrated 1.5W Speaker » Portable at 4.1" Wide

(OPML750ST) **549.00**

Optoma ML750
WXGA LED DLP 3D Ready Projector
» 1280 x 800 Native Resolution
» Brightness of 700 Lumens
» LED Lamp Lasts 20,000+ Hours
» Project up to a 100" Diagonal Image
» HDMI Input & MicroSD Card Slot
» NTSC, PAL & SECAM Compatibility » 10,000:1 Contrast Ratio

(OPML750) **Call or Log-on**

PYLE PRO PRJG45
Mini LED Projector
» LED Lamp Consumes 41 Watts
» Brightness of 40 Lumens
» 320 x 240 Native Resolution
» Images up to 67" Diagonal
» HDMI, VGA, and AV Inputs
» USB Port and Built-In SD Card Reader
» Two Built-In 1-Watt Speakers » Weighs 1 Pound
» 12 VDC Powerable » AC Power Supply and Remote Included

(PYPRJG45) **69.99**

ASUS S1
LED Pocket Projector
» WVGA (864 x 480)
» Brightness of 200 Lumens
» Single-Chip 0.3" DLP Imaging Device
» Supports up to 100" Projection Size
» HDMI Input with MHL Support » Four Picture Modes
» USB Power Output for Mobile Device » 1.1 Throw Ratio

(ASQLP200) **299.99**

LG PH300 HD MiniBeam
Portable DLP LED Projector
» Brightness of 300 Lumens
» HD 1280 x 720 Native Resolution
» Provides a 1.6:1 Throw Ratio
» USB Media Player Interface
» Project up to 100" Diagonal Image
» Built-In DTV Tuner for Live TV Playback
» RGB LED Lamp Lasts up to 30,000 Hours

(LGPH300) **Call or Log-on**

FAVI PICO+ J6-LED-PICO
FWVGA DLP Projector
» Brightness of 100 Lumens
» FWVGA 854 x 480 Native Resolution
» 1.19:1 Throw Ratio
» Up to 3 Hours of Battery Life
» Up to 30,000 Hours of Lamp Life
» Supports 15 to 100" Screen Sizes
» Supports Miracast, DLNA, & AirPlay

(FAJ6LEOPICO) **296.37**

CASIO XJ-V1
LampFree Core Series XGA DLP Projector
» Brightness of 2700 Lumens
» XGA (1024 x 768) Native Resolution
» Throw Ratio of 1.54 to 1.71:1
» VGA and HDMI Inputs
» Analog Audio Input and Output » RS-232 Controllable
» RGB Cable and IR Remote Included

(CAECDXJV1) **565.36**

CASIO XJ-A257
Slim Series 16:10 Multi-Media Projector
» WXGA 1280 x 800 Native Resolution
» Brightness of 3000 ANSI Lumens
» 2x Optical Zoom/1.2 - 2.3:1 Ratio
» Hybrid Lamp Lasts up to 20,000 Hours
» HDMI, VGA, and Composite Inputs » 1.7" Thick, Weighs 5.1 lb
» Single 0.65" DLP ChipPC-Less Presentations from USB Drive
» Wireless Remote Included

(CAXJA257) **Call or Log-on**

HITACHI CP-DX301
DLP Projector
» Brightness of 3000 Lumens
» XGA (1024 x 768) Native Resolution
» HDMI, S-video, Composite, 2x VGA-In
» 1.96 to 2.15:1 Throw Ratio
» VGA Output for Loop-Through
» Analog Audio Input and Output

(HICPDX301) **449.00**

InFocus IN116x
3200-Lumen WXGA DLP Projector
- Brightness of 3200 Lumens
- 1280 x 800 Native Resolution • 3D-Ready
- 1.5 to 1.8:1 Throw Ratio
- HDMI, S-Video, 2x VGA, 2x 1/8" Audio In
- 1x 15-pin VGA, 1x 1/8" Audio Out • 2W Mono Speaker
- RS-232C Controllable • VGA Cable and IR Remote Included

(IN116X) **419.00**

InFocus IN3138HDa
Full HD 3D DLP Multimedia Projector
- Brightness of 4000 Lumens
- Full HD 1920 x 1080 Native Resolution
- 1.39 - 2.09:1 Throw Ratio
- 2x HDMI / 2x VGA / S-Video
- Full 3D via HDMI 1.4a Connectivity
- Up to 7,000 Hours of Lamp Life • 8,000:1 Contrast Ratio
- Built-in 10W Mono Speaker • RS-232 and LAN Control

(IN3138HDA) **Call or Log-on**

InFocus IN112x
3200-Lumen SVGA DLP Projector
- Brightness of 3200 Lumens
- 800 x 600 Native Resolution
- 3D-Ready
- 1.9 to 2.09:1 Throw Ratio
- 2W Mono Speaker
- HDMI, S-Video, 2x VGA, 2x 1/8" Audio In
- RS-232C Controllable • VGA Cable and IR Remote Included

(IN112X) **339.00**

EPSON VS240
SVGA 3LCD Business Projector
- 3000 Lumens of Color & White Brightness
- SVGA (800 x 600) Native Resolution
- 1.45 to 1.96:1 Throw Ratio
- HDMI, VGA, S-Video, & Composite Inputs
- Up to 10,000 Hours of Eco Lamp Life
- Display Images up to 350˝ • 15,000:1 Contrast Ratio

(EPVS240) **339.99**

EPSON PowerLite 1980WU
WUXGA 3LCD Projector
- 4400 Lumens
- WUXGA (1920 x 1200) Native Resolution
- 1.6x Zoom and 1.38 to 2.28:1 Throw Ratio
- Two HDMI and two VGA Inputs • Composite and Analog Audio Inputs • VGA and Stereo Audio Outputs
- 16-Watt Speaker • USB Plug 'n Play + PC-Less Presentation

(EPPL1980WU) **Call or Log-on**

EPSON PowerLite 1761W
WXGA LCD Projector
- 2600 Lumens of Color & White Brightness
- WXGA (1280 x 800) Native Resolution
- HDMI Input
- JPEG Viewer • 1W Mono Speaker
- Direct Power On / Off • Document Camera Compatible
- USB Connectivity • Automatic Keystone Correction

(EPPL1761W) **Call or Log-on**

Panasonic PT-VW530U
WXGA LCD Projector
- Brightness of 5000 Lumens
- WXGA 1280 x 800 Native Resolution
- Contrast Ratio of 5000:1
- Long Lamp & Filter Life up to 7000 Hours
- LAN-Enabled Remote Control Monitoring
- Color-Board/Blackboard Color Adjustment

(PAPTVW530U) **1,317.25**

Panasonic PT-VX600U
XGA LCD Projector
- Brightness of 5500 Lumens
- XGA 1024 x 768 Native Resolution
- Contrast Ratio of 5000:1
- Long Lamp & Filter Life up to 7000 Hours
- Supports Daylight View Basic Technology
- LAN-Enabled Remote Control Monitoring

(PAPTVX600U) **1,278.76**

Panasonic PT-VZ570U
WUXGA LCD Projector
- Brightness of 4500 Lumens
- WUXGA 1920 x 1200 Native Resolution
- Multiple Input Options Including HDMI
- Contrast Ratio of 5000:1 • Long Lamp Life up to 7000 Hours
- Monaural 10W Speaker & Microphone Input
- LAN-Enabled Remote Control Monitoring

(PAPTVZ570U) **1,621.97**

Panasonic PT-DX100UK
1-Chip XGA DLP Projector
- XGA 1024 x 768 Resolution
- 10,000 Lumens Brightness
- 10,000:1 Contrast Ratio with Dynamic Iris
- System Integration Flexibility
- Filterless, Dust-Resistant Optical Block
- Rear Screen Projection Capable • Detail Clarity Processor
- Dynamic RGB Booster • HDTV Projection is Rec. 709 Compliant

(PAPTDX100UK) **7,699.00**

Panasonic PT-EZ770ZU
WUXGA LCD Projector
- Brightness of 6500 Lumens
- WUXGA 1920x1200 Res.
- Contrast Ratio of 5000:1
- DICOM-Compatible
- Side-by-Side and Picture-in-Picture Mode
- Intelligent Lamp Control • Anti-Theft Features
- 15,000 Eco Filter • LAN, RS-232C, HDMI & VGA Connectivity

(PAPTEZ770ZU) **4,499.00**

Panasonic PT-RZ370U
Solid Shine DLP Projector
- Brightness of 3500 Lumens
- Full-HD 1920 x 1080
- Solid Shine Lamp Free Design
- LED/Laser Combined Light Source
- Easy Remote Monitoring Over a LAN
- 20,000 Hours of Continuous Operation
- 30x Zoom Switching • Heat Pipe Cooling System
- Dust-Resistant Structure • DICOM Simulation Mode

(PAPTRZ370U) **3,399.00**

SONY E-Series VPL-EX345
XGA Portable Projector with 4200 Lumens
- 4200lm XGA Portable LCD Projector
- XGA (1024x768) resolution
- 1.6x flexible zoom lens
- 2x HDMI inputs for versatile connection
- Up to 10,000 hours expected lamp life (in Low mode)
- Optional wireless presentation (using IFU-WLM3)

(SOVPLEX345) **999.00**

SONY VPL-CH370
WUXGA 3LCD Projector
- Brightness of 5000 Lumens
- WUXGA 1920 x 1200 Native Res.
- 1.5:1 to 2.2:1 Throw Ratio
- 2x HDMI / 1x VGA / 1x Composite Video
- USB Display Compatible • Up to 3000 Hours in Normal Mode
- 2500:1 Contrast Ratio • Built-in 12W Mono Speaker
- Remote Control for iPhone/iPad • Network Presentation (LAN)

(SOVPLCH370) **1,999.00**

SONY VPL-FH60
WUXGA 3LCD Lamp Projector
- WUXGA 1920 x 1200 Native Resolution
- 5000 Lumens of Brightness
- 2000:1 Contrast Ratio
- Lamp Life Up to 3500 Hours • Energy Saving Eco Mode
- Built-in Edge Blending Capability • HDMI & DVI-D inputs
- Network Ready via RJ-45 • Picture by Picture Image Projection

(SOVPLFH60W) **4,499.00**

Canon REALiS WUX5000
LCOS Projector with RS-IL01ST Lens Kit
- WUXGA (1920 x 1200)
- AISYG-Enhanced LCOS Technology
- 5000 Lumens
- 1000:1 Contrast Ratio
- 1.5x Zoom Lens Included
- Motorized Lens Shift
- Advanced Color Management System
- HDMI v1.3
- RJ45 Terminal
- Easy to Install & Maintain

(CARWUX5000K) **3,099.00**

Canon REALiS WUX500
Pro AV LCoS Projector
- Brightness of 5000 Lumens
- WUXGA (1920 x 1200) Native Resolution
- AISYG-enhanced LCoS tech
- 250W NSHA lamp
- HDMI, DVI-I, USB RJ-45 Inputs
- NMPJ (Network Multi Projection) over Wi-Fi
- PC-free presentation functions

(CAWUX500) **Call or Log-on**

Canon REALiS WUX6010
WUXGA LCoS Projector
- Brightness of 6000 Lumens
- WUXGA (1920 x 1200) Native Resolution
- 1.49 to 2.24:1 Throw Ratio / 1.5x Zoom
- Uses Interchangeable Lenses
- DVI-I, HDMI, VGA, HDBaseT-In
- Analog Audio Input / Output
- Compatible with Crestron, AMX, PJLink
- Built-In 5W Speaker

(CAWUX6010KIT) **Call or Log-on**

ViewSonic PJD5155
SVGA Long Throw 3D DLP Projector
- Brightness of 3300 Lumens
- Long 1.86 to 2.04:1 Throw Ratio
- HDMI, S-Video, RCA, & 2x VGA Inputs
- 2-Watt Mono Speaker
- RS-232 Controllable
- VGA Cable and Remote Control Included

(VIPJD5155) **299.99**

ViewSonic PJD7828HDL LightStream
Full HD Home Entertainment Projector
- Brightness of 3200 Lumens
- Full HD 1080p Resolution
- HDMI with 3D Capability
- 1.3 Optical Zoom
- DLP Technology
- BrilliantColor Technology
- Lamp Life Up to 4000 Hours
- 10W Speaker

(VIPJD7828HDL) **599.99**

ViewSonic PJD5153 LightStream
SVGA 3D DLP Projector
- Brightness of 3300 Lumens
- SVGA (800 x 600) Native Resolution
- 1.86 to 2.04:1 Throw Ratio
- S-Video, RCA, & 2x VGA Inputs
- VGA and Audio Output for Loop-Through
- Analog Audio Input
- 2-Watt Mono Speaker
- RS-232 Controllable

(VIPJD5153) **289.99**

NEC V Series NP-V332X
3300-Lumen XGA DLP Projector
- Brightness of 3300 Lumens
- XGA (1024 x 768) Native Resolution
- 1.95 to 2.15:1 Throw Ratio
- HDMI, VGA, and Composite Video Inputs
- DLP BrilliantColor Tech
- Power Management and Quick Start
- Built-In Wall Color Correction Presets and BW Mono Speaker

(NENPV332X) **Call or Log-on**

NEC NP-M323X
3200-Lumen XGA DLP Projector
- XGA (1024 x 768) Resolution
- 1.5 to 2.5:1 Throw Ratio
- VGA, Composite, 2x HDMI Video Inputs
- 20-Watt Mono Speaker
- RS-232, USB, and DDC/CI Control
- RGB Cable, Case, and Remote Included

(NENPM323X) **Call or Log-on**

NEC NP-M403H
DLP Projector
- Brightness of 4000 Lumens
- 1080p (1920 x 1080) Native Resolution
- 1.2 to 2.0:1 Throw Ratio
- VGA, RCA Composite, & 2x HDMI Video-In
- VGA Output for Loop-Through
- Analog Audio Input and Output
- 20-Watt Speaker
- Ethernet, RS-232, USB Control

(NENPM403H) **Call or Log-on**

BenQ MS524A
3300-Lumen SVGA DLP Projector
- Brightness of 3300 ANSI Lumens
- VGA (800 x 600) Native Resolution
- 1.96 to 2.15:1 Throw Ratio
- HDMI, S-Video, RCA, 2x VGA-In
- Analog Audio Input and Output
- VGA Output for Loop-Through
- Built-In 2W Speaker

(BEMS524A) **299.00**

BenQ MX525A
XGA DLP Projector
- Brightness of 3300 Lumens
- XGA (1024 x 768) Native Resolution
- 1.1x Zoom and 1.96 to 2.15:1 Throw Ratio
- VGA Output for Loop-Through
- Supports 3D at HD Resolution
- Built-In 2W Speaker

(BEMX525A) **399.00**

BenQ MW632ST
XGA Short-Throw DLP Projector
- Brightness of 3200 Lumens
- XGA (1024 x 768) Native Resolution
- Short 0.72 - 0.87:1 Throw Ratio
- VGA, S-Video, Composite, & 2x HDMI-In
- VGA Output for Loop-Through
- 10W Speaker
- Analog Audio Input and Output
- USB and RS-232 Controllable

(BEMW632ST) **599.00**

Optoma X600
XGA DLP Full 3D Projector
- XGA (1024 x 768 Native Resolution
- Brightness of 6000 Lumens
- 10,000:1 Contrast Ratio
- Long Lamp Life up to 3500 Hours
- NTSC, PAL & SECAM Compatibility
- Features DLP BrilliantColor Technology

(OPX600) **1,258.00**

Optoma W316ST
Short-Throw DLP Multimedia Projector
- Brightness of 3600 Lumens
- WXGA (1280 x 800) Native Resolution
- Short 0.5:1 Throw Ratio
- Analog Audio Input and Output
- Built-In 10-Watt Speaker
- Supports HDMI 1.4a Mandatory 3D Formats

(OPW316ST) **899.00**

Optoma DH1012
3200 Lumen 1080p DLP Projector
- Brightness of 3200 Lumens
- Full HD (1920 x 1080) Native Resolution
- 1.48 to 1.62:1 Throw Ratio
- VGA, 2x HDMI Inputs
- USB Output for Device Charging
- 10 Watt Speaker
- RS-232 Controllable
- VGA Cable, Case, and IR Remote Included

(OPDH1012) **599.00**

PROJECTOR MOUNTS

At B&H, we offer a wide array of projector mounts from popular brands such as Chief, Peerless-AV, and Premier Mounts. These mounts provide secure placement of your projector and enable flexible positioning, which allows them to accommodate a variety of viewing environments. In addition to choosing between flush-mount or extension pole installation options, you can choose mounts that are equipped with convenience features like cable routing, quick release levers, and built-in security mechanisms for added peace of mind.

PROJECTION SCREENS

Equip your office, classroom, event space, theater, living room, or even your backyard with the vast range of projection screens B&H offers. Choices include motorized wall and ceiling screens, portable tripod and folding screens, fixed frame screens for "finished" installs, and manual "pull-down" screens; there's even screen paint that converts any wall into an outsized viewing surface. Select from offerings with pre-configured features sets or enquire about custom options, including additional black drop, alternative housing finishes, and cut-to-size lace-and-grommet screens.

REPLACEMENT LAMPS

Is your light output beginning to dim, or do you just prefer to have an extra lamp on hand? B&H has you covered with replacement lamp options for multimedia, home theater, and professional installation projectors. The estimated lifespan of a projector lamp can vary based on viewing conditions; having a replacement lamp available decreases projector down-time, allowing you to spend more time projecting images at optimal brightness levels. When displaying important content, having your projector ready to produce at all times is a necessity

WHITEBOARDS & EASELS

Get your point across with the aid of one of the many presentation surfaces offered at B&H. These surfaces include whiteboards, which are great for classrooms, meeting rooms, or other fix-installation applications. Delve deeper into the digital age with projector-friendly whiteboard screens, or opt for an interactive whiteboard that lets you annotate on the fly. Easels are great when a portable solution suits your needs best. As an aside: we offer bulletin boards, as well.

To view a full listing of all Multimedia Projector Accessories

SCAN THIS CODE

or visit our website
BandH.com/w15215

LG **NEC** **Panasonic** **SAMSUNG** **SHARP** **SONY** **ViewSonic**

COMMERCIAL MONITORS

At B&H we offer an array of commercial monitors that are designed to deliver reliable performance in a wide range of professional settings. These displays are well-suited for placement in environments such as restaurants, financial institutions, schools, and corporate offices. They also offer robust feature-sets that are engineered to withstand the rigors of demanding and high-traffic areas. Some commercial monitors incorporate features such as landscape and portrait viewing orientations, built-in media players, network connectivity, and extended run-time support.

To view a full listing of Multimedia Displays, Signage & Presenters
SCAN THIS CODE
or visit our website
BandH.com/w15216

DIGITAL SIGNAGE

Digital signage is a hardware and software solution that allows professionals and business owners to effectively reach their target audience using modern technology. These systems can include components such as commercial monitors, media players, and presenters. Whether you own a restaurant or a manage a shopping center, feeding personalized content into a commercial display, or multiple displays, allows you to tailor your messaging in a way that best suits the needs of your business. Digital signage systems offer flexible installation options and can be built to accommodate the environment in which they are installed. Big or small, digital signage systems can elevate customer engagement.

To view a full listing of Digital Signage
SCAN THIS CODE
or visit our website
BandH.com/w15217

PRESENTERS & VISUALIZERS

Select from a variety of document cameras, scanners, and presenters, many compact enough to carry in a small bag. Whether for business or the classroom, there's an ideal model for your needs. Choose from different HD resolutions, and capture photos, video, and audio for live presentations and recording. Connect to HDTVs, projectors, or interactive whiteboards. Apply effects such as zoom, mask, split screen, and picture-in-picture to engage your audience. Publish to the web for absent employees or students. Use your presenter for webcam communication, and much more.

To view a full listing of Presenters & Visualizers
SCAN THIS CODE
or visit our website
BandH.com/w15218

WIRELESS/LASER PRESENTERS

Kensington
Wireless Presenter
with Red Laser
- 2.4 GHz Wireless Technology
- Storable USB Receiver
- 65' Wireless Range
- Red Laser Pointer

[KEPWRLLP] **34.95**

Logitech
R400 Wireless Presenter
- Built-in Class 2 Laser Pointer
- Presenter Mode
- 50' Range
- 2.4GHz RF Wireless Technology
- Plug-and-Play Technology

[LOWLPR400] **34.95**

RemotePoint Navigator
SMK RF Remote Presenter
- Built-In Laser Pointer
- 75' Range
- Polished Metal Style Finish
- Raised-Icon Control Keys

[SMVP4150] **72.32**

Kensington
Presenter Remote
Wireless Remote
- 4-button Controls
- Fits Comfortably in Your Hand
- 2.4 GHz Wireless Frequency
- Plug and Play

[KEK33373US] **31.54**

Clever
C748 Wireless Presenter
with Red Laser
- Powerful Red Laser Pointer
- Wireless Presentation Control
- Works up to 50' Away
- Intuitive and Easy to Use

[CLC748BLK] **19.95**

For all Canon Camcorders and Accessories
SCAN THIS
or visit BandH.com/w15228

Canon

VIXIA HF G40
Full HD Camcorder
- 1920 x 1080p Recording Up to 60 fps
- Canon 20x HD Video Lens
- Highlight Priority Mode
- Dual SDXC Memory Card Slots
- Wide DR Gamma (600%) HD Peaking

(CAHFG40) **Call or Log-on**

32GB VIXIA HF R72
Full HD Camcorder
- Record up to 1920 x 1080/60p Video
- Canon 3.28MP Full HD CMOS Sensor
- DIGIC DV 4 Image Processor

(CAHFR72) **Call or Log-on**
16GB VIXIA HF R70 (CAHFR70) **Call or Log-on**
VIXIA HF R700 (CAHFR700B) **299.00**

VIXIA mini X
Full HD Camcorder
- Record up to 1920 x 1080p Full HD Video
- High-Sensitivity 12.8MP CMOS Sensor
- SD/SDHC/SDXC Memory Card Slot
- Built-In Wi-Fi & Live Streaming Function
- Canon HS SYSTEM & DIGIC DV 4 Processor

(CAVIMINIX) **399.00**

BP-828
Lithium-Ion Battery
- For the VIXIA HF G30 & G10, XA20, & the XA25 Camcorders

2670mAh (CABP828) **149.00**
1780mAh (CABP820) **118.00**

BP-718
Lithium-Ion Battery
- For VIXIA HF M50/52/500, R30/32/40/42/50, R52/300/400/500 Camcorders

1780mAh (CABP718) **64.95**
1780mAh (CABP727) **93.99**

CT-V1
Wireless Pan Cradle
- Remote Panning with Select iOS & Android
- Compatible with VIXIA mini X

(CACTV1) **89.00**

WA-H58
Wide Lens Attachment
- 0.75x Wide Angle Converter
- For Canon XA20, XA25 & Vixia HF G30

(CAWAH58) **449.00**
Tele Converter Lens (CATLH58) **299.00**

CA-100
Battery Charger
- For VIXIA HF M50/52/500, R20/21/30/32/40/42/50/52R R200/300/400/500, VIXIA mini Camcorders, & CT-V1 Pan Cradle

(CACA110) **99.95**
(CACC700) **59.99**

CS100
1TB Storage Device
- Wireless Storage
- NFC & Wi-Fi
- HDMI Out for Viewing on HDTV

(CACS100) **259.00**

DM-100
Directional Stereo Mic
- For Vixia Camcorders
- Includes Furry Windmuff
- Cable Free Installation

(CADM100) **189.95**
for Canon S & M (CASMV1) **199.95**

SC-2000
Camcorder Soft Case
- Five Assorted Pockets
- Fits Most Canon Camcorders
- Removable Shoulder Strap

(CASC2000) **59.86**

GP-E2
GPS Receiver
- Location Information in EXIF File
- Can Act As Stand-Alone GPS Logger
- On-Board Electronic Compass

(CAGPE2) **239.95**

Panasonic

HC-WXF991K
4K Ultra HD Camcorder
- 4K Ultra HD Video at 24/30 fps
- 1/2.3" BSI MOS Sensor
- 20x Leica Dicomar Optical Zoom Lens

(PAHCWXF991K) **997.99**
HC-VX981K (PAHCVX981K) **897.99**

HC-V770K
Full HD Camcorder
- Record Full HD Video & 24MP Stills
- 1/2.3" Back-Illuminated MOS Sensor
- 20x Optical Zoom / 50x Intelligent Zoom

(PAHCV770) **597.99**

HC-V380K
Full HD Camcorder
- 1080p Video at 60 fps
- 1/5.8" BSI MOS Sensor
- 50x Optical Zoom & 90x Intelligent Zoom
- Wireless Multi-Camera Support

(PAHCV380K) **327.99**

HC-X920
3MOS Ultrafine Full HD Camcorder
- Three MOS Sensors (3MOS) with BSI
- Full HD Video in AVCHD
- 12x Optical Zoom Leica Dicomar Lens
- Fast f/1.5 Maximum Aperture

(PAHCX920K) **999.00**

HC-W580K
Full HD Camcorder
- 1080p Video at 60 fps
- 1/5.8" BSI MOS Sensor
- 50x Optical Zoom & 90x Intelligent Zoom
- Twin Camera and Wireless Multi-Camera

(PAHCW580K) **397.99**

HC-V180K
Full HD Camcorder
- 1080p Video at 60 fps
- 1/5.8" BSI MOS Sensor
- 50x Optical Zoom & 90x Intelligent Zoom
- 5-Axis HYBRID O.I.S.+ and Level Shot

(PAHCV180K) **229.99**

VW-VMS10
Stereo Microphone
- Wind Muff for Minimized Wind Noise
- External Stereo Shotgun Microphone

(PAVWVMS10) **115.84**

VW-CTR1
Pan-Tilt Cradle
- Wi-Fi Remote-Controlled Pan & Tilt
- 350° Horizontal / 30° Vertical
- 1/4"-20 Tripod Mounting

(PAVWCTR1) **171.74**

VW-VBT380
Battery Pack
- For WX970, VX870, V770, W570, V270/160/720/710/520/510/250M, V210/V110, W850M, V750M/550M

3800mAh (PAVWVBT380) **129.00**
1940mAh (PAVWVBT190) **68.95**

DMW-MS2
Stereo Shotgun Mic
- For Panasonic DMC-GH3e
- Frequency response: 80 Hz to 20 kHz / Includes Windjammer

(PADMWMS2) **219.00**

Wide Angle Lens Conversion
for X900 & V700 Cam
- High-Definition 0.75x Wide-Angle Lens
- Ideal for Close-Up Shots

(PAWWWX907H) **249.95**

VW-BC10
Battery Charger
- For Select Panasonic Camcorder Batteries
- Includes Power Cord

(PAVWBC10) **49.50**

SUPPORT EQUIPMENT

MAGNUS VT-350
Portable Tripod
- 15 lb Wt Capacity, 82˝ Max Ht
- Built-in Pan/Tilt Video Head
- Independent Pan and Tilt Locks
- D.R. Camera Plate Included
- Carry Case with Shoulder Strap Included

(MAVT350) **99.95**
VT-300 Video Tripod (MAVT300) **79.95**

Manfrotto MVM500A
Fluid Aluminum Monopod with 500 Head
- 11 lb Wt Capacity, 78.9˝ Max Height
- 30.3˝ Closed, 4 Sections
- Weight: 6.2 lb · Long Sliding Plate
- Side Lock System for Safety
- 3 Mini Legs at Base for Added Stability

(MAM500A) **278.00**

MAGNUS VPH-20
Video Pan & Tilt Fluid Head
- Fluid Cartridge, Video Tripod Head
- Supports Loads to 11 lb
- 360° Pan / 180° Tilt · Includes Pan Arm & Quick Release Plate

(MAVPH20) **47.95**
VPH-10 2-Way Pan/Tilt Head (MAVPH10) **39.95**

MAGNUS DWF-2
Universal Tripod Dolly
- Execute Smooth Tracking Shots
- 2˝ Ball Bearing Metal Rubber Wheels
- Fits Any Tripod · Compact - Folds to 17 x 5˝

(MADWF2) **41.95**
D & S W3 Folding Universal Dolly (DA03) **44.95**

AXLER Robin Pro 40
Stabilizer L
- 15 lb Maximum Payload
- Two-Axis, Multi-Piece Counterweights
- Height-Adjustable Gimbal
- 2-Stage Center Column
- Quick-Release Camera Plate
- Adjustment Knobs for Fine-Tuning Balance

(AXRBNP40L) **399.95**

POLSEN OLM-20
Dual Omnidirectional Lavalier Mic
- Dual OLM-10 Omnidirectional Mic Capsules
- Single 1/8˝ Stereo Connector
- Each Mic Routes to Discrete Channel

(POOLM20) **44.95**
OLM-10 Lavalier Mic (POOLM10) **22.95**

MICROPHONES

RODE VideoMic Pro
With Rycote Lyre Mount
- Broadcast Quality Condenser Microphone
- 40 Hz to 20 kHz Frequency Response
- Lightweight

(ROVMPR) **229.00**
VideoMic Rycote Lyre (ROVMR) **149.00**

SENNHEISER MKE 400
Shotgun Microphone
- Integrated Shock Mount
- All Metal Construction
- Single AAA Battery Powered

(SEMKE400) **199.95**

audio-technica ATR6550
Condenser Shotgun Mic
- Designed for Video Cameras
- Tele and Normal Modes

(AUATR6550) **69.00**

POLSEN SCL-1075
Condenser Shotgun Mic
- Cardioid & Supercardioid Patterns
- Optimized to Reject Ambient Noise
- Foam Windscreen Included

(POSCL1075) **54.95**

AZDEN SMX-10
Stereo Microphone
- Directional Stereo Shotgun Microphone
- Compatible With Consumer Video Cameras
- Includes Windscreen & Mount

(AZSMX10) **Call or Log-on**

SCS-98
Video Stereo Microphone
- Great for Video & DSLR Cameras
- Integrated Shock Mount with Shoe Mount
- High-Pass Filter at 80 Hz
- Durable Coiled Cable · Runs on a AAA Battery

(SESCS98) **184.95**

ON CAMERA LIGHT

G general LED-6200T
Variable-Color 144 LED Light
- Professional Series On-Camera LED Light
- Stepless 3200-5600K Color Dial
- 640 Lux Brightness @ 3 ft Distance

(GELEDP144T) **139.00**

bescor LED-70
Video & DSLR Light
- Ultra Bright 70W Beam
- 96 Individual 5mm LED Bulbs
- Fully Dimmable
- 30 Foot Throw

(BELED70) **39.95**

G general LED-2100
36 LED On-Camera Light
- 5600K Daylight Color Temperature
- 40W Equivalent Light Intensity
- 25´ Lighting Range
- 65° Illumination Angle

(GELEDC36) **29.95**

LUXLi Orchestra Viola
5˝ Multi-color LED Light
- Bluetooth 4.0 Control
- iOS Conductor Mobile App
- RGBW LED Panel
- Color Wheel Mode
- Traditional CCT Mode

(LUORCVIOLAS) **499.00**

Aputure Amaran AL-H198
On-Camera LED Light
- 198 LEDs with 60° Beam Angle
- 5600K Daylight Light
- 920 Lux Brightness at 3.3´
- Full 0-100% Dimming
- 20W Maximum Power Draw

Daylight (APH198) **54.90**
Bi-Color (APH198C) **55.23**

sima SL-100LX Pro
LED Camcorder Light
- Brightness: 600 Lumens
- 36 Individual LED Lights
- Adjustable Dimmer from 0 to 100%

(SISL100LX) **46.83**

SHOE ADAPTERS

VELLO ActionPan
Stabilizing Action Grip/Handle
- Attaches via Standard 1/4˝-20 Mount
- Fits Most DSLR Cameras & Camcorders
- Shock-Proof Padded Handle
- Finger Groove for Maximum Grip

(VEVB1000) **19.95**

VELLO CB-510
Dual Shoe Bracket
- Two Cold Shoes
- Mounts Tripods & Other Gear
- Silicon Rubber Grip
- Compatible with Most Camcorders & DSLRs

(VECB510) **14.95**

VELLO V-Rig 4.1˝
Triple Shoe Bracket
- Provides Three Additional Shoe Mounts
- Connects via Shoe Mount or 1/4˝-20 Mount

(VECB415) **24.95**
V-Rig 5˝ Triple Shoe Bracket (VECB465) **29.95**

CSA-II
Adapter for Canon Camcorders
- Designed for All Canon Camcorders
- Only Mini Advanced Accessory Shoe Needed
- Mounts External Lights & Microphones

(PECSAII) **19.95**
SSA-III Shoe Adapter for Sony (PESSAIII) **9.99**

bescor MP-101
Motorized Pan & Tilt Head
- Attaches between Tripod and Camera
- Pans/Tilts Remotely at Adjustable Speeds
- Supports Up to 6 lbs
- 1/4˝-20 Tripod Connection

(BEMP101) **108.95**

To view a full listing of all camcorder acc.

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BandH.com/w15232

Onyx 45
Shoulder Bag
- For Cameras or Camcorders
- 9.5" in Length
- Weather-Resistant Nylon Shell
- Three Touch-Connect Padded Dividers

(RUVSY145B) **19.95**
Onyx 35 (RUVSY135B) **17.95**

HELDER MW-4558 58mm
Wide Angle Conversion Lens
- 0.45x Magnification
- HD Quality
- 82mm Front Filter Thread

(HEMW4558) **149.95**
EW-4537 37mm (HEEW4537) **39.95**

CEREVO USA LiveShell 2
Wireless Video Streaming
- Broadcast 720p HD via Wi-Fi or Ethernet
- HDMI Input
- H.264/AAC Compression
- Up to 10 Mbps Bit Rate
- Phone/PC Remote Control Web Application

(CECDPLS013A) **299.00**

Adobe Premiere Elements 14
For Mac and Windows (DVD)
- Multi-Platform Video Editing Software 4K
- Friendly and Intuitive Editing Interface

(ADPE14WM) **89.99**
(ADPE14WMD) **89.95**

Commando 25
DSLR Shoulder Bag
- Holds Small DSLR with Kit Lens
- Water-Repellent Nylon Exterior
- Zipper Lid with Quick-Release Front Flap
- Front Organizer Pocket with Zipper

(RUPSB125B) **19.95**

raynon HD-7062PRO
Wide Angle Converter Lens
- High index optical glass
- 0.7x Wideangle

(RAHD7062) **Call or Log-on**

elgato Systems
USB Analog Video Capture
- USB 2.0
- Capture RCA Composite & S-Video
- Mac & Windows Compatible

(ELVC) **79.22**

Studio 19 Ultimate
Video Editing Software for Win
- UltraHD 4K & Stereoscopic 3D Video Editing
- Imports XAVC S, AVCHD, H.264 + More
- Blu-ray Disc & DVD Authoring

(PIS19UB) **99.99**
Studio 19 Plus Download (PIPS19P) **99.95**

DCB-305
Camcorder Kit Bag
- Fits Most Digital Camcorders
- Simple Design
- Two Pockets
- Grab Handle
- Detachable Shoulder Strap

(CADCB305) **16.17**

impact DVS-WA45-30M
Wide Angle Converter Lens
- With Macro Capabilities
- Accepts 40.5mm Filters

(IMDVSWA4530M) **29.95**

ADESSO AV-200
Video Capture Express Cable
- USB 2.0 Interface
- Connects PC to VCR DVD / Camcorder
- RCA / S-Video Connector
- Direct Video Transfer to DVD Burner
- MPEG Format Videos / Images

(ADAV200) **32.95**

CyberLink PowerDirector 15 Ultra
Video Editing Software
- New Action Camera Center
- New 360° Video Toolkit
- Advanced & Intuitive Prosumer NLE

(CYPD15ULTRA) **99.95**
Ultimate Suite (CYPD15USUITE) **249.99**

Canon SC-A80
Soft Case
- Fits Most Canon Consumer Camcorders
- Large Front Zippered Pocket
- Two Carry Straps with Overlapping Grip

(CASCA80) **29.99**

GOPOLE Scenelapse 360
Time-Lapse Device with GoPro Mount
- Capture Panoramic Photos/Video
- 360° Rotation in 60 Minutes
- Rotating Body to Set Pan Amount/Duration – 1/4"-20
- Three-Prong GoPro Adapter & Thumbscrew

(GOGPSL16) **Call or Log-on**

Dazzle DVD Recorder HD
Video Input Adapter
- Supports NTSC
- Capture from Gaming Consoles, VCR & DVD
- External Hardware Unit with Software
- USB 2.0 Connection to Windows Computer

(PIDVCPTENAM) **49.99**

SONY Movie Studio
Platinum 13
- Ultra HD 4K & XAVC S Support
- Simple and Advanced Edit Modes
- Over 500 Real-Time Effects w/ Keyframes

(SOMSP13) **64.95**

SONY LCS-U30
System Case
- Fits Sony Handycam Kits
- Fits Sony D-SLR Camera 2 Lens Kit
- Fits a Sony alpha NEX 3 or 6 Kit
- Front and Side Zippered Pockets

(SOLCSU30) **27.99**

DRIFT TimeLapse
Capture 360° Panoramic Videos
- 360° Rotation
- Battery-Free Operation

(DR3001400) **15.99**
veho VCC-100-XL (VEMVVXL) **17.95**

Hauppauge Mini AV to 3 RCA Cable
RCA Connector
- Records in Full HD 1080p
- Uses H.264 Video Format for Recording
- HDMI (Input/Output) + Component Video

(HA1512) **154.99**
USB-Live2 Analog Video Digitizer (HA610) **42.99**

COREL VideoStudio Pro
Ultimate X8
- Supports UHD 4K in XAVC S Codec
- Built-In Screen Capture Tool
- Media Management Library
- FastFlick 3-Step Editing
- Supports GPU Acceleration

(COVSPRXBULML) **75.00**

SOLOSHOT SOLOSHOT3
Tag
- For Use with SOLOSHOT3 Base
- Wearable Transmitter
- 2,000' Range
- OLED Display
- Waterproof to Depths of 100'

(SOSS3TAG) **149.00**
Indoor Acc for SOLOSHOT3 (SOSS3IA) **99.00**

C1 Robot
Motion & Tracking System
- Automatically Follows You
- Operating Range up to 30'
- 360° Pan / 25° Tilt
- Swivl Capture App for iOS and Android

(BRAR SW0322C1 T2DD) **598.00**

ROXIO Easy VHS to DVD
For Mac
- Captures VHS Videos to Mac
- Includes Roxio Toast 9 Basic Software

(RDEVHSDVDM) **59.99**
Boxed (RDRTOT14MLMB) **71.00**

westcott Illusions Photo
Green Screen Software Bundle
- Instant Green Screen Removal
- Spill Suppression
- Easy Background Replacement

(IWE417N) **89.90**

GoPro
Be a HERO.

HERO4 Black
Action Camera
» Supports 4K30, 2.7K60, and 1080p Video
» Wi-Fi and Bluetooth
» Video and Photo Time-Lapse
» Capture 12MP Photos at 30 fps
» Camera Housing Waterproof to 131'

(GOH4B) **449.99**
HERO4 SILVER (GOH4AS) **349.99**

HERO5 Black
Action Camera
» Supports 4K30, 2.7K60, 1080p120 Video   » Voice Control
» Capture 12MP Photos at 30fps   » Rear Touchscreen
» Ultra Wide Angle Glass Lens   » Waterproof to 33'
» Wi-Fi for Remote Monitoring and Control
» Interval Capture for Time Lapse
» Linear Mode Corrects Distortion
» Flat and Curved Adhesive Mounts Included

(GOH5B) **399.99**

HERO5 Session
Action Camera
» Supports 4K, 2.7K, 1440p, 1080p Video   » Voice Control
» Capture 10MP Photos at 30 fps   » Waterproof to 33'
» Ultra Wide Angle Glass Lens
» Wi-Fi for Remote Monitoring and Control
» Interval Capture for Time Lapse
» Linear Mode Corrects Distortion
» Flat and Curved Adhesive Mounts Included

(GOH5S) **299.99**

HERO Session
Action Camera
» Supports 1080p60 / 1440p30 [4:3] Video
» Capture 8MP Still Photos
» Waterproof to 33'
» Time-Lapse and Photo Burst Modes
» Control with GoPro App or SmartRemote
» Ultra Wide Angle Glass Lens + SuperView

(GOHS) **199.99**

GOPRO ACCESSORIES

Seeker BackPack
» 16L Storage Volume
» Lightweight, Weather-Resistant Design
» Fits Personal Gear and up to five GoPros

(GOAWKP8) **169.99**

Karma Grip
for HERO5 + HERO4
» On-The-Fly Camera Control
» Karma Drone Compatible
» Amazingly Smooth Shake-Free Video
» Extra Long Battery Life

(GOKG) **299.99**

HERO4 Smart Remote
Remote Control
» Controls Camera from up to 600' Away
» Record Start/Stop Power On/Off
» Waterproof to 32'
» Access to All Camera Settings
» Includes Attachment Key and Ring & Wrist Strap

(GOSRT) **79.99**

Remo
Voice-Activated Remote
» One-Button Control
» Control HERO5 from up to 33'
» Small Form Factor
» Includes Wrist Strap
» Waterproof to 16'

(GORRM) **79.99**

LCD Touch BacPac
» Compose Shots & Review Footage
» Touchscreen Controls Camera Settings
» Adjustable Brightness
» Instant Slow-Motion Playback
» Speaker and 3.5mm Headphone Jack

(GOLCDTBP3G) **79.99**

Pro Mic Adapter
3.5mm Input
» Use with HERO5 Black and HERO5 Session
» Right-Angle USB C Camera Connection
» USB Pass-Through for Camera Charging
» 10±dB of Headroom

(GO35MA) **49.99**

Dual Battery Charger
with Battery for HERO5 Black
» Charges 2 Batteries via USB
» Includes Spare Battery
» Compatible with Supercharger
» LED Charging Indicators

(GODBC) **49.99**
for HERO4 (GODBCH4) **49.99**

3-Way 3-in-1 Mount
Grip / Extension / Tripod
» Expands from 7.5 to 20'
» Use Extension for Selfies
» Mini Tripod Works with/without Extension
» Mini Tripods Stores in Hand Grip

(GO3WGAT) **69.99**

Fetch
Dog Harness
» Dog Harness for Recording Your Dog's POV
» Padding to Keep Dog Comfortable
» Washable, All-Weather Design
» Two Mounting Locations: Chest and Back

(GOFDH) **Call or Log-on**

Chesty
Chest Harness
» One Size Fits All Chest Harness
» Works with HERO, HERO3, HERO3+, HERO4

(GODCMH) **39.99**

Dive Filters
for HERO5 Black Super Suit
Red Dive Filter (GOABDFR3011) **69.99**
Magenta Dive Filter (GOMDHF) **69.99**
Red Snorkel Filter (GORDHF) **69.99**

Super Suit
Dive Housing for HERO5 Black
» Dive to Depths of 196'
» Protects from Dust & Debris
» Flat Glass Lens
» Includes Waterproof & Skeleton Backdoors

(GODIVEH) **49.99**

SPORTS & ACTION CAMERAS

SONY FDR-X3000
Action Cam

» Supports 4K, 1080p, 720p, and 480p Video
» Optically Stabilized Ultra-Wide Lens
» Wi-Fi for Remote Monitoring & Control
» Included Housing Waterproof to 197'
» 12MP Still Photos
» 120 fps in 1080p and 240 fps in 720p
» XAVC S and MP4 (H.264) Recording
» Built-In Stereo Audio Recording

(SOFDRX3000) **399.99**
FDR-AS300 HD Action Cam w/Steadyshot (SOFDRAS300) **299.99**
HDR-AS50 Full HD Action Cam (SOHDRAS50B) **198.00**

dji Osmo Handheld
4K Camera

» Detachable Smartphone Holder
» Handle with Camera & Gimbal Controls
» 120 fps Full HD Video for Slow-Motion
» 12MP JPEG or DNG RAW Still Photos
» Regular & Moving Time-Lapse Modes

(DJOSMO) **569.00**

OLYMPUS Stylus Tough TG-Tracker
Action Camera

» UHD 4K Video at 30 fps » 8MP Photos
» 204° Lens = Freezeproof to 14°F
» Tilt-Out 1.5" LCD » Built-in LED Headlamp
» Waterproof to 98.4' / Shockproof to 7'
» Built-in Sensors Track Location/Movement

(OLTGTRACKERG) **349.00**

Nikon KeyMission 80
Action Camera

» Front Camera: 1080p Video & 12MP Stills
» Rear Camera: 5MP Stills
» Natural-Perspective 80° Angle of View
» 1.75" Monitor & Playback Touch Display
» 3' Waterproof without Housing/Shockproof

(NIKM80) **276.95**

GARMIN. VIRB X
Action Camera

» Supports 1080p Video
» Electronic Image Stabilization
» G-Metrix Technology = Flat Glass Lens
» Capture 12MP Photos at up to 10 fps

(GAVIRBX) **Call or Log-on**
VIRB XE (GAVIRBXE) **Call or Log-on**

Polaroid CUBE+
Lifestyle Action Camera

» 1440p at 30 fps / 1080p up to 60 fps
» 8MP Photos = Wide 124° FOV Lens
» 1.4" Cube-Shaped Rubberized Body
» Wi-Fi for Remote Monitoring & Control

(POLCPBK) **149.99**

veho. VCC-005-MUVI-HDPRO
Mini HD Action Camcorder

» 1920 X 1080p HD
» microSD Card Slot
» 5MP 1/2.5" CMOS Sensor

(VEVCC005) **199.95**
VCC-005 Muvi Pro Micro DV Action (VEVCC005P) **Call or Log-on**
VCC-003 Muvi Micro DV Action (VEVCC003M) **Call or Log-on**

Nikon KeyMission 170
4K Action Camera

» 4K up to 120 fps, Hi-Res Stills
» Built-in Wi-Fi and Bluetooth
» Control & Playback App for iOS/Android
» 1.5" Real-Time Monitoring & Playback LCD
» 33' Waterproof without Housing/Shockproof

(NIKM170) **396.95**

SJCAM SJ5000X Elite
4K Action Camera

» 170° Ultra Wide Angle Lens
» UHD 4K and 2.5K Video
» Camera Housing Waterproof to 98'
» 1080p up to 60 fps / 720p up to 120 fps

(SJ5000XB) **149.00**
SJ4000 Action Camera with Wi-Fi (SJ4000WFB) **84.99**

RICOH WG-M2
Action Camera Kit (Orange)

» UHD 4K Video at 30 fps (100 Mbps)
» 1080p at 60 fps / 720p at 120 fps
» 8MP Photos in Bursts up to 8 fps
» 204° and 151° Angle of Views
» Camera Waterproof down to 65'

(RIWGM2O) **296.95**

YI Technology
4K Action Camera

» 4K UHD and 2.5K Video at 30 fps
» 12MP Photos with 30 fps Bust Mode
» 1080p up to 120 fps / 720p up to 240 fps

Black (YIYACAKB) **249.00**
Rose Gold (YIYACAKG) **249.00**
White (YIYACAKW) **249.00**

SPECIALTY CAMCORDERS

MOVI Live Event Camera
Livestream (Black)

» Seamless Operation via Free iOS App
» 9 x 720p30 Virtual Camera Angles
» 4K Sensor & 150° Wide-Angle Lens
» Auto-Editing with Face Tracking
» Live Switching Between Camera Angles
» Table-Top or Tripod/Mic Stand Mountable
» Built-in Stereo Microphones
» Streaming & Sharing via Wi-Fi

(MELECB) **399.99**

Qlippie Q1 Mini HD
Wearable Camera

» Slim and Lightweight Camera
» Aluminum Clip for Wearing on Clothes
» 1080p Video up to 60 fps / 8MP Stills
» 122° Wide-Angle Lens
» 32GB Internal Flash Memory

(QLIPPIE) **99.00**

TLC120 Wi-Fi HDR
TimeLapse Camera

» 1.3MP 1/3" HDR Image Sensor
» HD 1280 x 720 Time-Lapse Videos
» 19mm f/2.0 Aspherical Lens (35mm Equiv.)

(BNTLC120) **298.00**

SONY HDR-MV1
Music Video Recorder

» Built-In Wi-Fi with One Touch NFC
» 120° Stereo Microphone Array
» Full HD 1920 x 1080p Video at 30 fps
» Record Audio Using LPCM or AAC Formats
» 120° Carl Zeiss Vario-Tessar Lens

(SOHDRMV1) **298.00**

ZOOM Q4n
Handy Video Recorder

» 160° f/2 Wide-Angle Lens
» Record up to 24-Bit / 96 kHz Audio
» Built-in 120° Stereo Microphones
» Record Video up to 2304x1296 Video at 30 fps

(ZOQ4N) **249.99**
Zoom Q4 (ZOQ04) **189.00**

G4S 3-Axis
Handheld Gimbal for GoPro
- 3-Axis Motorized Gimbal
- Fixed Axis and Pan-Tilt Following Modes
- 360° Rotation on All Axis
- 4-Direction Control Stick
- 10-Pin Mini-USB Camera Interface

(FEFYG4S) **229.00**
G4 3-Axis Gimbal for GoPro (FEGMG4) **Call or Log-on**
WG 3-Axis Wearable Gimbal (FEFYWG) **229.00**

CAME-Action 3-Axis Gimbal
for GoPro Cameras
- 3 Axis 32 Bit boards w/Encoders
- For Gopro4/ Gopro3+/ Gopro3, and similar sized cameras
- Comfortable handle
- Easy and Fast Camera Mounting
- Comes with carrying case.
- Aluminum Lightweight
- Lightweight for easy carrying

(CAAG3AGP) **298.00**

PILOTFLY FunnyGO 2
3-Axis Handheld Gimbal Stabilizer
- Fits GoPro HERO4, HERO3+, HERO3
- 32-Bit Alexmos with Triple-MCUs
- Detachable Gimbal w/GoPro Mount
- Following and Fixed Axis Modes
- 4-Way Joystick for Pan and Tilt
- Bluetooth Control via Android Device
- Three 18350 Batteries and Charger
- Handle Extender for 18650 Batteries

(PIFUNNYGO2) **379.00**

ikan FLY-X3-Plus
Gimbal Stabilizer + GoPro Mount
- 3-Axis Powered Gimbal
- 6-Axis IMU
- For Smartphones Up to 7 oz.
- Adjustable Clamp
- Rubberized Grip
- Removable LiPo Batterys

(IKFLYX3PLUS) **294.00**

DELKIN DEVICES. Fat Gecko
Dual-Suction Camera Mount
- Attach up to 8 lb Cameras to Moving Cars
- Fix to Any Flat Surfaces (Boats, Etc.)
- Secure Dual 3" Diameter Suction Cups
- Designed to Reduce Vibration
- 1/4"-20 Camera Mount Screw

(DEFGM) **Call or Log-on**

REVO Adjustable Selfie-Stick
(11-37")
- Load Capacity: 2 lb
- Max Length: 37"
- Min Length: 11"
- Weight: 5.6 oz
- Sections: 4   Twist-to-Lock
- GoPro, Cell Phone, and 1/4"-20 Mounts
- Foam Hand Grip + Wrist Strap

(RESSP1137) **24.99**

GOPOLE Reach 14-40"
Extension Pole for GoPro HERO
- 4-Stage Telescoping Design
- GoPro 3-Prong Mounting Interface
- 1/4"-20 Thread at Bottom of Grip
- Wrist Strap & Thumbscrew Incl.
- 1/4-Turn Extension Locks
- Extends from 14 to 40"
- Rubber Grip

(GOGPR9) **Call or Log-on**
14-24" Floating Ext. Pole (GOGPE10) **Call or Log-on**

SeaLife AquaPod Mini
Monopod + GoPro Adapter
- Underwater Monopod
- Load Capacity: 7.7 lb
- Maximum Height: 38"
- Minimum Height: 15.5"
- Polycarbonate, Anodized Aluminum, Steel
- For Cameras with 1/4"-20 Tripod Mount
- Includes GoPro Adapter + Lightweight: 7.1 oz

(SESLP12) **49.00**

SENA Bluetooth Audio Pack
Waterproof for GoPro HERO3/3+/4
- Record Voices from Bluetooth Headsets
- Internal Microphones for Ambient Audio
- 131' Waterproof Housing
- Bluetooth 3.0 Compatible
- Frame Case and Audio Connector
- 328' Transmission Range + Voice Prompts

(SEGP1002) **129.00**

REMOVU M1+A1 Waterproof
Bluetooth Mic System for GoPro
- Wirelessly Record Audio up to 33' Away
- M1 Bluetooth Microphone
- A1 Bluetooth Audio Pack for GoPro
- Compatible with HERO4, HERO3+, and HERO3
- Batteries Provide 6 Hours of Recording
- Waterproof Housing for M1

(RERMAIM1) **99.00**

REMOVU R1+ Waterproof
Live View Remote for GoPro
- Remote Monitoring & Operation
- 2" TFT LCD
- Wrist Strap for Hands-Free Use
- IPX7 Waterproof & Shock Resistant
- Playback Recorded Footage
- Record Start/Stop + Access Settings

(RERMR1P) **99.00**

GPMK-22 GoPro
POLSEN Production Mic Kit
- GoPro HERO4, HERO3+ & HERO3 Compatible
- X/Y Stereo Mic with Selectable Gain
- Microphones are Compact & Lightweight
- Shotgun Microphone
- No External Power Needed

(POGPMK22) **99.00**

LUME CUBE Dual Light Kit
for GoPro (Gunmetal Grey)
- Two Light Fixture
- GoPro Mounting Bar Included
- 6000k Color Temperature Dimmable Output 1 to 1500 Lumen + Continuous Output Light
- Bluetooth Control of Up to Five Fixtures
- Integrated Battery + Waterproof to 100'

(LULCGPAC22) **179.99**

Promic
GoPro Microphone Kit
- Increases Sensitivity and Audio Fidelity
- Enables Stereo Audio Capture
- For GoPro HERO2 & Later
- No Batteries - Powers from GoPro
- Includes Adapter for HERO3/HERO3+/HERO4
- Includes Foam Windscreen

(POPMIC234) **34.00**
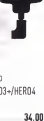
BOWER 6 Piece Filter Kit
for GoPro HERO3+
- UV Filter
- Circular Polarizing Filter
- ND8 Neutral Density Filter
- Case Included
- 52mm Filter Adapter for Naked HERO3+
- 52mm Filter Adapter for HERO3+ Housing

(BOVFKGP6) **21.99**

DIGIPOWER Re-Fuel
24-Hour ActionPack Battery
- 9600mAh Lithium-Ion Battery Pack
- Provides 24 Hours of Continuous Use
- Compatible with GoPro HERO3/3+/4
- Attaches to the GoPro Standard Housing

(DIRF24H34) **129.99**
12-Hour ActionPack Battery (DIRF12H34) **79.99**
6-Hour ActionPack Battery (DIRF6H34) **49.99**

[qudos] Waterproof Video Light
for GoPro HERO
- Waterproof to 131'
- Brightness of up to 400 Lumens
- Action Sports, Spot & Ambient Modes
- High and Low Output
- Battery Lasts up to 4.3 Hours + USB Charging
- GoPro, Tripod, and Shoe Mounts Included

(QUALS) **99.00**

Sidekick Duo
LED Light for GoPro
- 90° Flood / 23° Spot Beam Angles
- Waterproof to 197'
- 3.3' Impact Resistant
- 600 Lumen Flood / 400 Lumen Spot Output
- 1 to 4 Hour Battery Life
- USB Charging Cable Included

(LISKDCLGP) **149.99**

GPC XB-652 Case
for Two GoPro Cameras with Tray
- For up to 2 GoPro HERO Cameras
- Holds 4 Skeleton Doors & 3 Memory Cards
- Also Holds 2 Spare Batteries & 2 Remotes
- 4 Compartments for Accessories
- Hardshell Watertight Design

(GDXB652) **85.00**

The Best Drone Brands of 2016
by Michael Smith

Years from now, we might remember 2016 as the year drones officially took over. Thanks to continued leaps in technology, dramatic decreases in pricing, and an undeniable appeal, the world of commercial drone piloting has exploded into a bona fide phenomenon. Never before have there been so many aircraft in the sky—everything from indoor mini-drones to high-speed racers capable of 70 mph. If you're one of the many people looking to join this high-flying craze, or if you're already a pilot but thinking about switching disciplines—say, from drone videographer to FPV racer—we've compiled a list of the best brands to help get you off the tarmac and into the air.

Best brands for beginners

Whatever your goal is, all pilots start out at the same place: as beginners. And as a beginner, your main objective is learning how not to crash. With that in mind, novice drone pilots will want to learn with something that is both tough and relatively inexpensive. Tough, so that it can survive a head-on collision with a piece of furniture or tree; inexpensive, so your bank account can survive even if your drone doesn't.

UDI RC is a brand that offers some of the most capable and cost-friendly drones on the market—many of them in the $50-or-less range. One such example is the U818A model, which is a great beginner drone. It's easy to fly and features a four-loop frame design that protects the rotors from damage. If you do manage to hurt it, props and other accessories are cheap and easily replaceable. As an added bonus, the U818A comes with an integrated camera, so you can get the feel of aerial recording while you're learning the ropes of flight.

Now, while the U818A is a great choice for beginners, it's also emblematic of the UDI

brand. Almost all UDI drones feature similar functionality and protection, making any of their quadcopters a strong candidate for entry into the world of drone piloting.

Toy and mini-drones

Drones—or Unmanned Aerial Vehicles (UAVs)—typically have certain characteristics that qualify them as such: flight stabilization, GPS functionality, etc. Technically speaking, these traits are what make a drone more than just a radio-controlled flyer. However, thanks to the popularity of the market, there are quite a few R/Cs out there being billed as drones that don't quite have the specs to live up to the name. However, just because a plane doesn't have all the features of a traditional drone, doesn't mean it can't be fun or useful. There is a whole market of innovative flyers out there—call them toy or mini-drones—that are as every bit as cool and capable as their older siblings.

Parrot, for instance, offers some of the best toy and mini-drones on the market. The company catalogue is deep, offering everything from acrobatic flyers with programmable stunts and tricks to multi-terrain vehicles that can travel on land, air, and sea.

In addition to these toy R/Cs, Parrot also offers more sophisticated vehicles. The BeBop 2 quadcopter, for example, is a great intermediate drone for pilots who want to record high-quality video without shelling out higher costs. If there were a category for best intermediate drone, the Parrot BeBop 2 would definitely make the list.

FPV racing

First-Person-View (FPV) racing is one of the hottest trends currently sweeping through the aerial R/C community. Using specialized goggles and transmission equipment, FPV racing puts you inside the cockpit, where you'll have to rely on quick reflexes and split-second decision-making to navigate courses and best your competition—all at speeds of up to 70 mph!

Like traditional drone piloting, when beginning with FPV racing, it's best to start with an introductory package, something that's tough, reliable, and won't break the bank. Blade is a great company for pilots who are just starting out with FPV racing. The Nano QX package, for example, comes with all the equipment you'll need to get started and is a

great drone for acclimating users to the FPV flight experience. Plus, unlike some of the other FPV packages, it won't cost you an arm and a leg—just time and a little bit of patience.

When you're ready to move out of the beginner's ranks, ImmersionRC is another racing brand that offers a lot of quality options. The company's ready-to-fly (RTF) drones are fast, well-built, and often feature modular designs that allow you to customize your drone if you choose to do so. Because many of these drones are competition-level ready, they tend to be more expensive than your standard intermediate flyer, but you definitely get your money's worth.

Action sport drones

If you're a fan of action sports or an extreme athlete who wants to capture high-definition footage of your latest run, ride, or wave, AirDog is the brand for you. Designed with action-sports enthusiasts in mind, AirDog's auto-follow drone will shadow you on your next adventure—no piloting skills required.

Two of the reasons AirDog stands out as a top brand are its durable build and long battery life. The benefits of these features are obvious: longer flight times and the wherewithal to stand up to harsh environmental conditions. However, what really sets AirDog apart are its programmable flight modes. Thanks to sophisticated built-in technology, the AirDog can determine what path to take and the best distance to shoot from based on the activity you're performing. This means it knows exactly where to be to shoot the best footage. Whether it's skiing, biking, boarding, boating, or surfing, if you want precise footage of all the action—without having to hold or shoot a camera—AirDog is the drone for you.

The best of the best

Even if you don't know anything about drones, there's a good chance you've heard about DJI. Ever since the introduction of the Phantom quadcopter, in 2013 (which just happens to be the first-ever RTF drone to utilize GPS), DJI has been one of the undisputed leaders in the field of commercial drones and UAVs.

Three years after the groundbreaking release of the Phantom 1, DJI's catalogue of vehicles now boasts some of the most sophisticated drones out there. The Phantom series alone is already up to its fourth iteration, with the latest model being, arguably, the best video drone on the market. Not just for professionals either; DJI offers a large selection of drones that are great for serious hobbyists or consumers who simply want to fly some of the best drones on the market.

Right behind DJI, if not directly beside, is 3D Robotics—called 3DR for short. A relative newcomer to the UAV market, 3DR made a huge splash with the release of the Solo Drone in 2015. Billed as "the world's smartest drone," the Solo featured a twin-computer flight-control system that supports some of the most sophisticated flight modes and controller on the market. Like the Phantom 4, the Solo is a drone prized by professionals and serious hobbyists alike.

Thanks to its exploding market and popularity, there has never been a better time to become a drone pilot. And never before have you had so many options to do so. The drones and drone brands mentioned here are in no way meant to be a comprehensive list of these options, rather, they are a snapshot of some of the brands doing great work in the field. If you're ready to start earning your pilot wings, check out any of these brands for a great selection of drones and UAVs. ◾
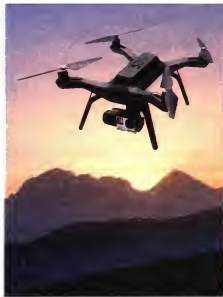
GoPro Karma
Quadcopter with HEROS Black

Capture 4K30 Video and 12MP Photos
Game-Style Controller with Touchscreen
View Live Camera Feed
Full Control of HEROS Black
Use App for Dedicated Camera Operation

One-Touch Takeoff and Landing
Selfie, Cable Cam, Orbit Flight Modes
Stabilizer Grip for Handheld Shooting
Up to 20 Minutes Flying Time
Compact Case Included

(GOKHH5B) **1,099.99**
with Harness for HEROS Black (GOKHH5) **799.99**
with Harness for HERO4 Black (GOKHH4) **799.99**

HUBSAN X4 Pro High Edition
Quadcopter with Camera & 3-Axis Gimbal

Capture Up to 1080p Video / 12MP Stills
GPS-Based Flight Control System
Smart Transmitter with Ground Station
Built-In 7" Touchscreen for FPV
Autopilot Flying with Waypoint Navigation
Automatic Return to Home (RTH)
Includes Removable Prop Guards

(HUH109SX4HE) **1,499.00**

HUBSAN H501S X4 FPV
Quadcopter with 1080p Camera

GPS-Based Navigation System
Headless Orientation Control Mode
Follow Me Function   Altitude Mode
Self-Tightening Propellers
Up to 20 Minutes Flying Time
FPV Transmitter with 4.3" Display
Automatic Return Home Failsafe

(HUH501SBK) **299.99**

BLADE Mach 25
FPV Racer

250-Sized Racing Quadcopter
SAFE Assisted
Flying Technology
FPV Camera with
5.8 GHz Transmitter
Carbon Fiber & Aluminum Construction
2300 Kv Brushless Outrunner Motors   Canted Motor Mounts Improve Performance
Multi-Color LED Lighting System   Requires Transmitter (Radio Controller)

(BLH8980) **264.51**

HUBSAN X4 Mini H107C+
Quadcopter with 720p Camera

White (HUH107CPSWT) **69.99**

HUBSAN H107D+ FPV X4 Plus
Quadcopter with FPV Camera

(HUH107DP) **139.00**

BLADE Nano QX2
FPV Quadcopter (BNF)

(BLH9180) **159.99**

BLADE 180 QX HD
Quadcopter with EFC-721 720p
HD Flight Camera

(BLBLH7400A) **124.99**

BLADE Nano QX 3D BNF
Quadcopter with SAFE
Technology

(BLH7180) **53.49**

BLADE Inductrix BNF
Quadcopter with SAFE
Technology

(BLH8780) **49.99**

Parrot Disco FPV
Fixed-Wing Drone

Cockpitglasses FPV Headset
Skycontroller 2 Remote Control
Unified FPV System
Traditional FPV Experience
720p HD Streaming Video Resolution
Up to 45 Minutes Flight Time
Supports Popular Smartphones
Intuitive Design

with FPV Pack (PAPF750001) **1,299.95**

ESTES Proto-X FPV Quadcopter
with 2GB microSD Card

On-Board 720p Camera with Recording
4.5" Diagonal Motor-to-Motor Size
Transmitter with 4.5" FPV Screen
Camera Features 120° FOV Lens
Beginner and Expert
Flight Modes
Perform Flips in the Air

(ESTE4716) **179.99**

walkera **TALI H500**
Hexacopter FPV Kit with 3-Axis Gimbal and Case

- Stabilized Shooting with GoPro HERO
- 12-Channel Transmitter + 5" FPV Monitor
- Flight Time of Up to 25 Minutes
- Up to 3,280' Line-of-Sight Radio Range
- Hyper Intelligent Orientation Control
- GPS Position Hold and Auto-Cruise
- Retractable Landing Gear

(WATALIH500) **1,299.00**

YUNEEC **Tornado H920 Hexa-Copter**
with ST24 Transmitter

- Aerial Shooting with Panasonic GH4
- Return-to-Home and Auto Landing
- One Motor Failure Survivability
- Works with Optional GB603 Gimbal
- Two Flight Batteries + Dual Charger
- Aluminum Case   Carbon Fiber Frame
- ST24 Transmitter with 7" Android Device
- 5.8 GHz Video Downlink   Retractable Landing Gear

(YUNH920) **3,499.99**

‖FREEFLY **Alta Hexa-rotor Drone**
with Hard Transit Case

- Up to 15lb Payload Capacity
- Synapse Intelligent Flight Controller
- Fold Up Design with Collapsible Props
- Toad in the Hole Mount for MoVI Gimbals
- Gimbal Top-Mounting Supported
- Weather-Resistant Distribution Board
- Silent Drive Motors
- User-Definable LEDs

(FRF900030) **11,995.00**

AUTEL **X-Star** Premium Quadcopter
ROBOTICS   with 4K Camera & 3-Axis Gimbal

- Camera Takes 12MP Still Photos
- 720p HD App-Based Monitoring
- Starpoint Positioning & GPS Navigation
- Follow, Orbit, Waypoints, & GoHome Modes
- Beginner Flight Mode   Hard Case Included
- Up to 1.25 miles Radio Range
- Up to 25 Minutes Flying Time

(AUXSPRMOR) **899.00**

Heli-Max. **230Si RTF Quadcopter**
with HD Camera

- Sensor Assisted Flight Envelope (SAFE)
- 6-Channel, 2.4 GHz
- Wireless System
- Pilot-Relative
- Direction Control
- Return to Pilot
- Automatic Landing on Signal Loss
- Beginner & Expert Flight Modes

(HEHMXE046) **137.46**

YUNEEC **Typhoon H Hexacopter**
with Intel RealSense, GCO3+ 4K Camera, & Backpack

- Designed for Aerial Photo and Video
- Capture Up to 4K Video/12MP Still Photos
- RealSense Collision Avoidance System
- ST16 Ground Station/Transmitter
- 7" Touchscreen to View/Operate Camera
- Wizard Wand for Two-Operator Control
- Autopilot Functions/Waypoint Navigation
- 3-Axis Gimbal Pans Full 360°

(YUNTYHBRUS) **1,699.99**   (YUT1PHOONH) **1,299.99**

YUNEEC **Q500 4K Typhoon**
Quadcopter with CGO3-GB Camera (RTF)

- Designed for Aerial Photo and Video
- Capture Up to 4K / 1080p 120 Video
- Take Up to 12MP Still Photos
- ST10+ Ground Station / Transmitter
- 5.5" Touchscreen   No-Flip Database
- OSD Overlay of Flight Telemetry Data
- Battery Lasts up to 25 Minutes

(YUNQ4KUS) **697.00**
with Aluminum Case (YUNQ4KTUS) **899.99**

YUNEEC **Breeze**
4K Quadcopter

- UHD 4K Video Recording/720p HD Streaming
- 13MP (4160 x 3120) Resolution Photos
- Breeze Cam App for iOS and Android
- Selfie Mode, Orbit, and Journey Modes
- "Follow Me" Subject-Tracking Mode
- Pilot Mode for Manual Flying
- Indoor / Outdoor Positioning System   Up to 12 Minutes Flying Time
- Share On Social Media   Prop Guards, 2 Batteries, & Case Included

(YUNFACUS) **499.99**

ZEROTECH **DOBBY**
Pocket Drone

- 2.3 GHz Quad-Core Snapdragon CPU
- 13MP Camera with 4K and 1080p Video
- Responds to Gestures and Voice Commands
- Mobile App with 480p Video Monitoring
- Toss-and-Fly Takeoffs   Automatic Subject Tracking
- GPS/GLONASS and Optical Flow Navigation   16GB of Build-In Memory
- Burst and Self-Timer Photo Modes   Up to 9 Minutes of Flight Time

(ZEOB16100B) **399.00**

PowerVision **POWEREGG**
AERIAL DRONE

- Collapses Into Egg-Shaped Form
- 3-Axis Gimbal Stabilizes Camera   Return to Home
- 14MP Photos and UHD 4K Video   Range of up to 3.1 Miles
- PowerModes Provide Autopilot Assistance
- GPS and Optical-Positioning System
- Gesture-Based Control with Maestro
- Traditional Joystick Controller Included   Customize with Available Skins

(POPVRPEOQA) **1,288.00**

dji Mavic Pro
Quadcopter with Gimbal-Stabilized 4K Camera

OcuSync Transmission Technology
Up to 4.3 Mile Control Range
Up to 27 Minutes Flight Time
GPS- & Vision Position-Based Navigation
FlightAutonomy with Obstacle Detection

DJI GO App-Based Control and Monitoring
Top Speed of 40 mph in Sport Mode
ActiveTrack Subject Tracking Modes
Tap- and Gesture-Based Commands

[DJMAVICPC] **999.00**
Fly More Combo with 5x Propellers, 3x Batteries, Charging Hub & Shoulder Bag [DJMAVICPC] **1,299.00**

dji Phantom 4
Quadcopter Gimbal-Stabilized with 4K Camera

Visual Sensor for Obstacle Avoidance
Top Speed of 44.7mph in Sport Mode
Maximum Control Range of 3.1 Miles
Visual Tracking of Moving Subject
Up to 32.8' Vision Positioning Altitude
TapFly: Fly with a Tap of the Finger
Avoids Obstacles when Returning Home
Up to 28 Minutes Flying Time

[DJP4P] **1,199.00**

dji Phantom 3 Professional
Quadcopter with 4K Camera & 3-Axis Gimbal

Camera Takes 12MP Still Photos
720p HD App-Based Monitoring
Gimbal Control Dials on Transmitter
GPS for Enhanced Stability and Failsafes
Auto-Takeoff / Auto Return Home

[DJP3P] **999.00**
Phantom 3 Advanced [DJP3A] **799.00**
Phantom 3 Standard [DJP3S] **499.00**

dji Inspire 1 RAW Quadcopter
with Zemuse X5R 4K Camera & 3-Axis Gimball

4K MFT Camera with 3-Axis Gimbal
15mm f/1.7 Lens Included
Second Transmitter for Gimbal Control
Up to 1.2 Mile Radio Range
Optical Flow Sensor for Indoor Flying
DJI Lightbridge System integrated
Live 720p HD Monitoring with Lightbridge
Unobstructed 360° Shooting   GPS-Based Stabilization System

[DJINSPIRE1R] **5,399.00**

dji Inspire 1 PRO Black Edition Quadcopter
with Zemuse X5 4K Camera and 3-Axis Gimbal

4K MFT Camera with 3-Axis Gimbal
15mm f/1.7 Lens Included
Up to 1.2 Mile Radio Range
GPS-Based Stabilization System
Optical Flow Sensor for Indoor Flying
Live 720p HD Monitoring with Lightbridge
Retractable Carbon Fiber Arms

[DJCPBX011602] **4,199.00**
Inspire 1 Pro [DJINSPIRE1P] **3,399.00**

dji Spreading Wings S1000+ Professional
Octocopter with A2 Flight Controller

Collapsible Frame and Folding Props
HDMI Output for Lightbridge System
DJI WooKong-M Flight Control System
Simpler Flight Controller Installation
Supports PCM or 2.4 GHz Transmitters

[DJS1000PA2] **2,670.00**
with Zenmuse Z15 for BlackMagic Pocket Cinema Camera [DJS1000PA2BM] **4,549.95**
with Zenmuse Z15 for Panasonic GH3/GH4 [DJS1000PA2GH] **4,100.00**

dji Matrice 600
with Hasselblad A5D-50c Camera & Ronin-MX Gimbal

Hasselblad A5D-50c Aerial Camera
Ronin-MX 3-Axis Gimbal Stabilizer
Hasselblad HC 50mm f/3.5 II Lens
Up to 33 Pound Total Take-Off Weight
Integrated Lightbridge 2 Support
Retractable Landing Gear   50MP CMOS Sensor
Collapsible Design for Easy Transport

[DJHH5SBLD] **25,999.00**
Hexacopter Only [DJM600] **4,599.00**

AIRDOG Auto-Follow
Multi-Sport Follow & Shoot Drone

Changes Flight Mode Based on Activity
Bluetooth Range Up to 820'
Foldable for Compact Travel
Ready-to-Fly Aircraft
AirLeash Transmitter Included
Up to 18 Minutes of Flight Time
GoPro Camera Required

[AIAD10] **1,599.00**

udirc U818A-1 Discovery Quadcopter
with HD Camera

720p HD / 30 fps Flight Camera
Takes JPEG Still Photos
One-Button Aerial Flips
Up to 8 Minutes Flight Time
Low Voltage Warning
Includes 2GB
MicroSD Card

[UDU818A1] **99.99**

Duo 5800 V4 A/V Receiver
for RC Aircraft
5.8 GHz Audio/Video Receiver for FPV
Works with ImmersionRC
Ground Stations
Dual Buffered AV Outputs
2 x SMA-Type Antenna Connector
Powers from 9 to 13V DC Sources
(IMDUO5800URE) **149.99**

FAT SHARK DominatorV3
WVGA FPV Headset
Compatible with NexwaveRF Transmitters
Records to microSD/SDHC
Card up to 32GB
View Video Downlink
from Transmitter
(FADV3MWVGAH) **379.00**

FAT SHARK Attitude V2 Bundle
FPV Headset with Dual VGA Displays
600TVL CMOS Camrea
with 100° FOV
Built-in 3-Axis
Head Tracker
5.8GHz Transmitter
(FAFHSATTV2BU) **419.95**

AMIMON CONNEX
Wireless HD Video Link
1080p60 Video Monitoring from the Air
Up to 3300' Line-of-Sight Range
Less Than 1 ms Latency
5.8G Operation To Avoid Interference
Supports Up to Four Receivers
(AMN0811MS01) **1,599.00**
CONNEX Mini HD Video Link (AMN1811PB01) **1,299.00**

YUNEEC Typhoon SkyView L
FPV Headset
Integrated 5", 720p LCD Display
Proprietary Wireless &
HDMI Connectivity
Works with Typhoon H
and Tornado H920
Adjustable Headband
(YUNTY5KL) **249.99**

HUVRN FPV Goggle Kit for Select
Quadcopters
(iPhone / iPad Adapter)
Immersive Real-Time
Monitoring of Flight
HDMI and Composite A/V Inputs
5.8 GHz 32-Channel Receiver
(KUKC1024) **499.99**

DX6
SPEKTRUM for RC Aircraft
2.4 GHz DSM2/QSM4 6-Channel Radio
Works with DSMX / DSM2 Receivers
Airplane, Heli, and Sailplane Programming
Built-in 25B-Slot Model Memory
SD Slot for Memory Expansion/Firmware
Telemetry with Programmable Voice Alerts
(SPSPMR6750) **199.99**

VENOM Group Quad
LiPo & NiMH Battery Charger
Quad Charge Circuitry
USB Accessory
Charger Port
(VEPO086) **229.99**

VENOM Battery Safety Charging Sack
for LiPO and NiMH Batteries
Protect You and Surrounding Areas
From Possible Fire Damage
Flame-Resistant Material
Acts as a Flame
Retardant Barrier
Small 8.5 x 7.2 x 1" (VE1641) **14.99**
Large 11.3 x 9 x 1" (VE1642) **19.99**

Futaba 14SGH
Computer Radio System
2.4 GHz FASSTest Modulation
Heli-Optimized: Smooth
Throttle Gimbal
Fixed, Heli, and Glider Programming
Gyro, Motor, and Fuel Mixing
30 Model Memory
(FUF14SGRHM2) **549.99**

GPC XB-UNITRANS-2
Universal Hard Case for two Transmitters
Holds Two RC Transmitters
Water-Jet Precision Cut Foam
Limited Lifetime Warranty
(GOXBUNITRAN2) **139.00**

2700W Series
Wheeled Hard Case
Custom-Fitted Foam Interior
Wheeled Design with
Retractable Handle
for DJI Phantom 3 (HPRC2700WPH3) **234.27**
for 3DR Solo (HPRC2700WSOL) **269.90**

elvid SkyVision 7"
Imaging LCD Monitor
1024 x 600 Resolution LCD
Supports HD 1920x1080 Video
HDSLR Scaling for
Full Screen Viewing
Peaking of Focus Adjustments
Collapsible Sun Hood Included
(ELWCM7580VR) **329.99**

GPC Watertight Wheeled Hard Case
for Quadcopters
Water-Jet Precision
Cut Hardshell Case
Completely Custom
Foam Interior
for Yuneec Q500 (GOYUNEECQSV2).. **269.00**
for 3D Robotics Solo (GO6PC3ORSOLO) **212.00**
for Select DJI Phantoms (GOXBOJIP3PPG) **329.00**

Drone Aviator Hood Kit
for iPad mini
Seals Out External Light
Improves Outdoor Viewing
Enables Glare-Free Viewing
Allows Touchscreen Access
Quick & Easy Installation
(HOHAY1KIT) **84.99**

POLARPRO Cinema Series
Filters for DJI Phantom 4
ND16 (4-Stop) Filter
ND32 (5-Stop) Filter
ND64 (6-Stop) Filter
Multi-Coated
Glass Optics
Shutter Collection ND (POP4120ZSHTR) **99.99**
Vivid Collection ND/PL (POP41203VIVD) **99.99**

Aero
LaunchPad
Provides an Elevated Takeoff Surface
Takeoff from Uneven Terrain
Provides Comfortable Working Height
1/4"-20 and 3/8" Tripod Mountable
5/8" Baby Stud Light Stand Mountable
Helps Avoid Damage from Dust & Debris
(TETTALP) **229.95**

Drone Launch Pad
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Virtual Reality, Augmented Reality, and 360° Video: What's the Difference?
by Michael Smith

In case you haven't heard, one of the biggest stories in consumer electronics this year was the arrival of virtual reality—or VR, for short. After decades of false starts and empty promises, 2016 was the year commercial VR finally broke through. However, with its ascension to the mainstream came a little bit of confusion. Specifically, questions arose about what VR technology was and what it could do.

Part of this confusion was owed to certain companies misrepresenting their products as true VR or VR-compatible devices when, technically, they were not (for reasons we'll go into later). But the companies making these erroneous claims are only indirectly at fault. They are, like so many other contributors, merely a symptom of the larger misunderstanding concerning VR, not the root cause of confusion.

To address that confusion, and to clear up some of the mysteries surrounding VR, we're going to break down the three categories that typically fall under the virtual reality umbrella—VR, AR, and 360° video—so you can have a better understanding of what each technology is, what it can do, and how it can work for you

Virtual Reality (VR)

Let's start with the reason we're all here: virtual reality. Right now, VR is kind of a buzzword, an industry catch-all for anything that puts 3D video or images in front of your eyes or facilitates that experience. In many circles, VR is being used indiscriminately to describe a range of products that is only tenuously linked to VR technology. Computers with high-powered graphics cards are touted as "VR computers," cardboard headsets with 3D lenses are billed as "VR goggles," and so on. This kind of branding isn't totally false or misrepresentative—certain cardboard headsets can provide a kind of virtual experience—but even still, these claims do come off as somewhat spurious when you get down to the actual technology involved.

So then, what exactly is VR? As the name suggests, virtual reality is a virtual—or simulated—world. Content is typically delivered via specialized headgear and involves accessories that allow users to interact with this virtual space beyond merely observing. The simulated reality can be fictional or non-fictional, computer-generated or culled from real-life photos—it doesn't matter so long as it is an immersive world that allows you, the user, to interact with and control the experience.

Control is the key component here. What separates VR from other virtual experiences is that in true VR you are the driver of the narrative. Instead of merely observing a virtual world, you get to interact with it.

A great example, and right now the market where a lot of VR technology is being focused, is the video-game industry. Gaming platforms such as Oculus Rift, HTC Vive, and Playstation VR all offer true VR experiences. Through their respective platforms, these devices transport you into an immersive, simulated world where you can control what you see and hear and can freely interact with your surroundings. This level of immersion and control is the hallmark of VR and is a requisite for any device claiming to offer a true virtual reality experience

Augmented Reality (AR)

Separate from VR, augmented reality is an altered version of the reality in which we currently live. This technology typically relies on either specialized glasses, headsets, or viewfinders (for example, your smartphone display) to integrate and project graphics into the real world, layering them over what we see and allowing us to interact with them. Perhaps the best and most popular example of AR is the recent phenomenon of Pokémon Go.

If VR was the biggest story of 2016, Pokémon Go was a close second. For those unaware, Pokémon Go is an augmented reality game that leverages your smartphone's technology to layer images over the real world, which you then see on your phone's display. So, for example, imagine you're at a park and you're looking around using your phone's camera lens. Instead of just seeing the park, you now see a Pokémon creature standing in front of you, even though, in reality, it's not actually there. This type of augmentation is where AR derives its name. Though you never leave this reality, it has been changed to facilitate a new experience—in this instance, layering an interactive Pokémon onto your view of the park.

Talking about them, AR and VR can sound pretty similar. And to a certain extent they are. Both technologies rely on specialized equipment, such as headsets, glasses, or other viewfinders, to introduce you to a virtual experience. However, only VR offers a truly immersive experience. A simple way of thinking about the difference between the two is this: one experience offers a brand new reality for you to interact with, the other modifies the reality in which we currently live.

360° video

Finally, there's 360° video. As cool and exciting as it is, 360° video is also one of the chief culprits for why there's so much confusion about VR. The reason is understandable: some of the same technology and techniques used in making 360° videos are also used for generating VR content. This being the case, it's no wonder the line between the two has blurred.

So what makes them different? Well, first, let's look at how they are similar; so we can see where the line is that separates them. Like VR, 360° video introduces the user to a virtual environment via a specialized headset. Using this headset, you can observe this virtual world by turning your head and looking around. However, even though you

can look almost anywhere within this virtual world, you cannot navigate it or explore, nor can you control anything beyond the direction you're looking. This restriction relates back to our discussion on control. VR content allows you to control your experience; 360° video does not. With 360° video, you can observe, but you can't interact. Think of the difference as watching a movie versus starring in one.

Of course, this limitation is by no means meant to disparage the exciting opportunities 360° video offers. With it, users can see new parts of the world, experience new adventures, and easily create their own content to share with others. In fact, out of the three technologies we've discussed, 360° video has thus far shown the broadest consumer appeal—or at least outreach, a fact that's made readily apparent by the sheer volume of new 360° video equipment flooding the market.

VR, AR, and 360° video are all new, exciting technologies with bright futures ahead. And as the landscape of each technology evolves, it's important to learn the slight (and sometimes not so slight) differences between the three. Hopefully, this primer has cleared up some of the confusion and given you a better understanding of how each technology functions and what you can expect from your next virtual experience. ■

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Capture 360° Spherical VR Video
12MP 1/2.33" BSI CMOS Sensors
Ultra Wide 235° Lenses
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Wi-Fi and NFC Connectivity for Control

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PIXPRO SP360 4K Premier Pack (KDSP3604KBK3) **499.00**
PIXPRO SP360 Action Camera (KDSP360YL) **246.99**

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190° Field of View in POV Mode
Wi-Fi & Bluetooth Connectivity
Water Resistant, Dustproof, & Shockproof
64GB of Internal Memory Remote Control via iOS & Android App
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(36FLYC4KC01B) **Call or Log-on**

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Spherical Camera

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Spherical Rig with 6 HERO4
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Live Spherical VR Camera

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KeyMission 360
Nikon Action Camera

360° UHD 4K Video and Photos
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Spherical Camera

Record 360° Spherical Photos / Videos
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Dual 4K Cameras with 230° Fisheye Lenses
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Create 360 x 360° Video Images
Output Resolution of 4096 x 2048
Real-Time Stitching & Preview
Wi-Fi Connectivity
App for Monitoring / Remote Operation
Playback with VR Goggles / Mobile Device

(IN3604KBETA) **549.00**

Insta360 Nano
Spherical Video Camera

Dual 210° Fisheye Lenses
Create 360 x 360° Video Images
Output Resolution of 3040 x 1520
Live-Streaming
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VR Goggles Head-Tracking Support
Packaging Turns into VR Headset
Supports iPhone 6/6 Plus/6s/6s Plus   Travel Pouch Included

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RICOH Theta S Spherical
VR Digital Camera

Record 360° Spherical Photos/Videos
2 x 12MP 1/2.3" Sensors, 14.4MP Output
Twin Lens System, f/2 Maximum Aperture
Full HD 1080p Video Recording at 30 fps
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8GB Memory
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TERADEK Sphere Real-Time
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Four HDMI Inputs
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For GoPro HERO4 Black/Silver
Embeds Timecode Into the
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Timecode Sync Multiple GoPros
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360° Plug-n-Play Holder
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For GoPro HERO4, HERO3+,
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Supports Resolutions up
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Anodized Aluminum Core
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Professional Pack
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Water Jet
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Mounts 6 GoPros for 360° Video
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360 F360 Explorer Mount
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Ten 3/8'-16 Mounting Threads
Protective Wrap Included

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Coverage
Ideal for Helmet and Drone Mounting

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Supports Resolutions up to 7500 x 3750
Aluminum 3/8'-16 Mount/Stand Included

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Mounts 6 GoPros in Spherical Orientation
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SAMSUNG Gear VR 2016 Edition
Virtual Reality Headset
2D and 3D Photos, Videos, and Games
Use with Galaxy S6, S7, & Note 7
Use with Galaxy S6 edge/edge+
& S7 edge
Connects Directly to Smartphone
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(SAGVRHSGSN7BK) **99.00**

BACK-BONE
Gear Panoramic Mount for
Three Ribcage-Modified HERO4 Cameras
Configurable Rig for 360° Video
Horizontal and Vertical Mounting
Near 4K footage from Stitched 4K
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Fisheye Lenses Required for 360°

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Gear Ribcage Modified GoPro HERO4 Black (BABBRC2902B) **949.00**

360 F360 Broadcaster Mount for GoPro
Mount 6 GoPros for 360° VR Capture
For GoPro HERO4, HERO3+, and
HERO3 Cameras
Capture 360° x 140° Video
Space Inside Mount for Cable
Management
3/8''-16 Mounting Thread
7 GoPro Lens Caps Included

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ZEISS VR One Plus
Virtual Reality Smartphone Headset
3D Videos, Games, and
Augmented Reality
Zeiss Optics
Transparent Front Shield
Eyeglass Compatible
Removable Head Strap
Supports Smartphones 4.7 to 5.5

(JZE2174V31) **129.00**

LG 360 VR
Smartphone Headset
Connects to LG G5 Smartphone
Via A Dedicated Cable
Simulates 130'' TV
from 6.6' Away
Shows 360° Photos and Videos
Plays Google Cardboard Content
Foldable Design Weighs 4.16 oz

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SAMSUNG Gear VR 2015 Edition
Virtual Reality Headset
2D and 3D Photos, Videos, and Games
Use with Galaxy S6, S7, & Note 5
Use with Galaxy S6 edge/edge+
& S7 edge
Connects Directly to Smartphone
Improved Integrated Touchpad
22% Lighter than Previous Model

(SAGVR) **79.99**

360° VR Smartphone Headset
3D Videos, Games, and Augmented Reality
View 360fly Footage Interactively
Compatible With iPhones,
Android phones and Most
4.5–6'' Smartphones
360fly Footage Syncs With Your
Smartphone Accelerometer And
Moves As You Move

(36FLNVRGA01B) **49.99**

HOMiDO Virtual Reality
Smartphone Headset
For 3D and 360° Video
100° Field of View
Adjustable for Near- and
Farsightedness
Adjustable Interpupillary
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(HOMIDOFK2) **59.00**

MERGE Goggles
VR Smartphone Headset
Access VR Apps, Games,
and Content
Adjustable Lenses
Dual Input Controls
Audio Ports and Camera Access
Lightweight and Comfortable
Optional Adjustable Head Strap Included

(MEVRGG1P) **59.99**

What You Need for **Live Multicam Production**

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1 CAPTURE

Video and audio signal is captured by the cameras & microphones

CAM1 CAM2 CAM3

2 PROCESS

The signal is switched and processed in real-time and sent to the back end for distribution.

AUDIO MIX

The audio is level-balanced and mixed down to the desired number of channels

PREVIEW
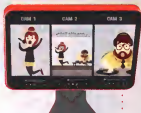
PROGRAM

Each video feed is processed to achieve the desired look for the program.

SWITCHER

The switcher chooses which video feed to use based on what is shown on the preview and program monitors. From there, the program feed gets sent to the back end for distribution.

It's always a good idea to have more outputs than necessary, but even if more outputs are not available, digital video signals can often be split several times before any degradation issues will arise. If the screens are a long distance away, video extenders will do the trick and prevent connection issues without affecting quality.

3 DISTRIBUTE

The signal is distributed deliverable formats and rerouted to any display devices that are part of the production

DISTRIBUTION AMPLIFIER

A distribution with the requisite number of outputs splits the signal and transmits it to connected equipment. In this example the video has three destinations: a stream encoder for streaming over the Web, a recorder for a hard copy, and a screen for client monitoring or audience monitors.

CAPTURE RECORDER

STREAM ENCODER

SCREEN

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Internal DCI 4K/UHD & 2K/HD Recording
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AJA Raw via 3G-SDI Output up to 4K 120p
AJA Raw via Thunderbolt Out up to 4K 30p
Electronic Global Shutter
PL Lens Mount with Back Focus Adjustment
12 Stops of Dynamic Range
Remote Operation over Ethernet
Contoured Shoulder Pad & Top Handle

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Rod to Rosette Adapter
(AJRODROSEMNT) **95.00**

Additional Handgrip
(AJHANDGRIP) **95.00**

Blackmagic Pocket Cinema Camera
Super 16 Digital Film Camera

Super 16mm Sized Image Sensor
Active Micro Four Thirds Lens Mount
13 Stops of Dynamic Range
Records Full HD 1920x1080 CinemaDNG RAW
Apple ProRes 422 (HQ) at 220 Mbps
Portable Design (5" Long and 12.5 oz)
3.5" LCD Display with 800x480 Resolution
Uses SDXC and SDHC Memory Cards
EN-EL20 Compatible Rechargeable Battery   HDMI, LANC, 3.5mm Audio Input and Output

(BLPKCINECAM) **995.00**

Blackmagic Micro
Cinema Camera

Super 16mm-Sized Image Sensor
Active Micro Four Thirds Lens Mount
13 Stops of Dynamic Range
Global and Rolling Shutter Switchable
Records Full HD 1920x1080 CinemaDNG RAW
Apple ProRes 422 (HQ) at 220 Mbps
Ultra-Compact Design
Expansion Port with Radio Control Ports
SDHC/SDXC Memory Card Slot   HDMI & Composite Output, 3.5mm Audio In

(BLMCRCNCAM) **995.00**

Blackmagic URSA Mini
4.6K Digital Cinema Camera

Super-35mm CMOS Sensor
4608 x 2592 Video up to 60p
Compressed + Uncompressed Raw Recording
Ready-to-Edit ProRes 444 + 422 Recording
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Magnesium Alloy Body

EF-Mount (BLURSAM4KEF) **4,995.00**   PL-Mount (BLURSAM4KPL) **5,495.00**

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4K Super 35mm Sensor with Global Shutter
Records 4K (3840x2160) & HD (1920x1080)
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12 Stops of Dynamic Range
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Incredibly Tiny Ultra HD Live Studio Camera

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Resolutions Up to 3840x2160 at 30 fps
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SDI Remote Control Protocols
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Cinema EOS Camcorder Body with Dual Pixel CMOS AF

8.85 Megapixel Super 35mm 16:9 CMOS Sensor Supports
4K (DCI) Recording up to 4096 x 2160
Dual DIGIC DV5 Image Processors
XF-AVC H.264 Codecs Enable In-Camera Full HD
Recording to CFast Cards
2x 3G-SDI Outputs, 2x XLR Inputs
2x CFast Card Slots
DCI 4K, UHD, 2K, 1080P Onboard Recording
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EF-MOUNT (CAC3002EF)	15,999.00
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4K RAW Cinema Camera Body

Super 35mm CMOS Sensor
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Up to 15 Stops of Dynamic Range
Dual Pixel CMOS AF
4K up to 60 fps, 2K/HD up to 240 fps
Proxy Recording to SD Cards
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XF-AVC and ProRes Recording to CFast 2.0
Intuitive User Interface   Raw Recording Option

EOS C700 EF-Mount (CAC700EF) or PL-Mount (CAC700PL)	28,000.00
EOS C500 EF-Mount (CAC6500EF)	9,999.00

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Camcorder Body with Dual Pixel CMOS AF

Super 35mm-Size Dual Pixel CMOS AF Technology
DIGIC DV III Image Processor
1920 x 1080 60/50i, 23.98/25p, True 24p
Canon XF Codec - 4:2:2 50 Mb/s MPEG-2
EF Lens Mount
Dual Pixel CMOS AF Hardware Upgrade
Rotating 4" Wide Screen LCD Monitor
HD/SD-SDI Output, XLR Inputs
Dual CF Card Slots
Timecode I/O, Genlock In & Sync Out   Canon Log Gamma

(CAC300AF)	6,999.00

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Super 35mm 8.3MP CMOS Sensor with Digic DV 4 Processor
Simultaneous AVCHD and MP4 Recording
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3.5" High-Contrast OLED Panel Flips and Rotates 270°
EF Lens Mount with EF Contacts
HDMI Output with Timecode and Canon Log
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ISO 320 to 102,400   Canon Log and Wide DR Gamma
2 XLR Audio Connectors   Built-In 2.4 GHz & 5 GHz WiFi Capability

(CAC100AF2)	5,499.00

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Professional Camcorder

Native 1920 x 1080 up to 59.94p
1/2.84" HD CMOS Pro Sensor
20x Canon Optical Zoom Lens
Wide DR Gamma (600%) Mode
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SD/HD-SDI, HDMI, Composite   2x SD/SDHC/SDXC Media Slots   Built-in Wi-Fi Connectivity & Control

XA35 with HD/SD-SDI output (CAXA35)	2,499.00
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Three Native 1920 x 1080 CMOS Sensors
50Mbps MPEG-2 Recording
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Multiple Bit Rates, Resolutions
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MXF File Format   Dual CF Card Slots
18x HD L-Series Zoom Lens   Dual XLR Inputs
HDMI, Component, Composite Outputs

XF305 with HD-SDI, Genlock and Timecode Connectors (CAXF305)	4,999.00
XF300 (CAXF300)	3,999.00

Canon XF205 / XF200
HD Camcorders

1920 x 1080, 1/2.84" CMOS Sensor
20x HD Optical Zoom with Individual Lens Rings
for Focus, Zoom and Iris
50Mbps MPEG-2 and 35Mbps MP4 Recording
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23.98/29.97p, 59.94/p
3.5" Touchscreen OLED, Tiltable 0.45" Viewfinder
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1" CMOS Sensor and DIGIC DV 5 Processor
UHD 4K at up to 29.97 fps
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24p Mode for 4K and 1080p Video
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SONY PXW-FS5
XDCAM Super 35 Camera System

Super 35mm Single-Chip 11.6MP Exmor CMOS
Sony E-Mount Accepts E-Mount Lenses Plus
Most 35mm Lenses With The Use of Adapters
UHD at 24/30 FPS, HD Up to 240 FPS
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Flexible, Rotatable Grip With Zoom, Start/Stop
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2x SD Media Card Slots
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Supports Wi-Fi and NFC   Center Scan Mode

[SOPXWFS5]   **5,749.00**

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4K XDCAM Camcorder

Single 1" Exmor RS CMOS Sensor
UHD 4K (3840 x 2160) up to 30p
HD up to 120 fps
Sony G Lens with 12x Optical Zoom
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Discrete Manual Focus, Zoom, Iris Rings
XAVC, AVC/H.264, AVCHD 2.0, MPEG-4
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Two SD Memory Card Slots, Wi-Fi
2 x 3-Pin XLR Audio Inputs

[SOPXWZ150]   **3,299.00**

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XDCAM Super 35 Camera System

Super 35mm Single-Chip Exmor CMOS
DCI 4K (4096 x 2160) Up to 60p
UHD Up to 60 FPS, HD Up to 180 FPS
XAVC-I, XAVC-L, MPEG-2
XAVC-I Up to 600 MB/s
Dual XQD Memory Card Slots
Slow & Quick Motion For Over-And Undercranking
16-Bit Analog-To-Digital Converter
3.5" LCD Monitor   ISO 2000
Ergonomic Handgrip with Camera Controls

[SOPXWFS7]   **8,499.00**

SONY HXR-NX100
Full HD NXCAM Camcorder

Single 1" Exmor R CMOS Sensor
1920 x 1080 up to 60p
Sony G Lens with 12x Optical Zoom with Individual
Control Rings for Focus, Iris, and Zoom
24x Clear Image Zoom, 48x Digital Zoom
XAVC S, AVCHD 2.0, DV Recording Codecs
Create & Share Picture Profiles
Slow and Quick Motion Function
Dual SD Memory Card Slots
2x 3-Pin XLR Audio Inputs
Built-In ND Filterse   High resolution LCD and EVF

[SOHXRNX100]   **1,699.00**

SONY PXW-X200
XDCAM Handheld Camcorder

Three 1/2" Exmor CMOS Sensors
Resolutions up to 1080p at 60 fps
10-Bit 4:2:2 XAVC Intra/Long Codecs
MPEG HD422, HD420, IMX, & DV Codecs
17x Zoom Lens
29.3-499mm (35mm Equivalent)
Dual SxS Memory Card Slots   3G-SDI Output
Genlock In, Time Code In/Out
Wi-Fi Remote Control via Included Module

[SOPXWX200]   **6,749.00**

SONY HXR-NX5R
NXCAM Professional Camcorder with Built-In LED Light

Three 1/2.8" Exmor CMOS Sensors
1080p/1080i/720p
SXAVC-S, AVCHD 2.0, DV Codecs
Integrated Wide Angle 20x G-Lens
3G/HD/SD-SDI & HDMI Output
Dual XLR Inputs
Built-In LED Dimmable Light
Slow & Quick Motion
Memory Stick PRO Duo & SDXC/SDHC Cards

[SOHXRNX5R]   **3,249.00**

SONY PXW-X180
Full HD XDCAM Handheld Camcorder

Three 1/3" Exmor CMOS Sensors
XAVC Intra and Long GOP Codecs
MPEG HD 422, AVCHD, & DV Codecs
Dual SxS Memory Card Slots
3G/HD-SDI & HDMI Output
G Lens with 25x Optical Zoom
Electronic Variable ND Filter
MP4 Proxy Recording to SD Card   0.5" OLED Viewfinder
Wi-Fi Remote Control via Included Module

[SOPXWX180]   **4,699.00**
PXW-X160 [SOPXWX160]   **3,999.00**

SONY PXW-X70
Professional XDCAM Compact Camcorder

1" Exmor R CMOS Sensor with 14.2 Million Effective
Pixels for Less Noise in Low Light Conditions
59.94p / 50p Recording at Full HD 1920 x 1080
Built-In SD Media Card Slots
24x Clear Image Zoom, and 48x Digital Zoom
Viewfinder & Flip-Out LCD Screen
Focus, Zoom, and Iris Manual Control
XAVC, AVCHD, DV File Based Recording   Slow & Quick Motion
3G-SDI & HDMI Output   Wireless LAN Control   Optional Upgrade To UHD 4K

[SOPXWX70]   **2,059.00**

Panasonic. Varicam LT ProEx Package

Includes Varicam LT, OLED EVF, Interchangeable PL Mount,
Cinema-Style Shoulder Mount, Grip Module, 2x 256GB
expressP2 Media Cards, and a P2 Media Card Reader
VariCam Super 35mm Image Sensor
15+ Stops of Dynamic Range with V-Log
Varicam Dual Native ISO: 800 and 5000
Canon EF or PL Mount (Switchable)
4K-UHD — AVC-Intra 4K422: up to 30p
4K-UHD — AVC-Intra 4K-LT: 30p to 60p
2K — AVC-Intra 2K444: up to 30p,
AVC-Intra 2K422: up to 60p, up to 120p (cropped),
AVC-Intra 2K-LT: 120p to 240p (cropped)
HD — AVC-Intra444: up to 30p,
AVC-Intra422: up to 60p, up to 120p (cropped)
AVC-Intra100: 50/59.94i, AVC-IntraLT: 120p to 240p (cropped)
HD ProRes: 4444 2 up to 30p, ProRes 422HQ 2 up to 60p   One expressP2 card Slot
SD Slot for Proxies — AVC-Proxy G6 (6Mbps): up to 60p   NO filters (CLEAR, 0.6, 1.2, 1.8)
3G-SDI Out x3   Genlock In, TC In/Out, LAN, USB Host, USB Device, XLR 5-pin x1, XLR 3-pin x2
DC OUT 4-pin Hirose x2   Lens/Grip 12-pin   12v DC-IN 4-pin   Headphone 3.5mm Stereo Mini Jack
(PAVCLTPROEX)   **27,600.00**
Cinema VariCam LT 4K S35 Digital Cinema Camera (PAAUV35LT1G)..   **16,500.00**

Panasonic. AJ-PX380
P2 HD AVC-Ultra Camcorder

Three 1/3" MOS Sensors 2.2MP Resolution
Full HD 1920x1080 up to 59.94p
Supports NTSC & PAL Frame Rates
Select AVC-Ultra Formats Recording
Dual MicroP2 Slots, Single P2 Slot
3G-SDI & HDMI Out, SDI
Genlock In, Timecode In/Out
LAN Network Functions   USB Slot for Optional WiFi/4G/LTE Dongle   Uni-Slot for Wireless Mics
(PAAJPX380G)   **7,300.00**
AJ-PX380 with Color Viewfinder and 17x Fujinon Zoom Lens (PAAJPX380GF)   **10,500.00**

Panasonic. AG-AC30
Full HD Camcorder with Built-In LED Light

1/3.1" BSI MOS Sensor
1920 x 1080 Up to 59.94p
20x Optical Zoom Lens
5-Axis Hybrid O.I.S.
Individual Focus, Zoom & Iris Lens Rings
Built-in LED Light with Color Conversion and Diffusion Filters
0.24" EVF / 3" LCD Touch Screen   FHD Up to 120 FPS
Records MP4, MOV, AVCHD to SDXC Cards   Dual SDXC Card Slots
(PAAGAC30)   **1,449.00**

Panasonic. AG-DVX200 4K Handheld Camcorder with Four Thirds Sensor and Integrated Zoom Lens

Single 4/3 MOS Sensor with 12 Stops DR
DCI 4K 24P, UHD 4K up to 60p
Variable Frame Rate up to 120 fps in FHD
Integrated Leica 13x f/2.8 - f/4.5 Lens
Variable Frame Rate up to 120 in FHD
3x Individual Lens Control Rings
2x SD Cards Slots (U3 Compatible)
4K HDMI 2.0, 3G-SDI Output
(PAAGDVX200)   **4,195.00**

Panasonic. AJ-PX270 microP2
Handheld AVC-ULTRA HD Camcorder

1/3" 3MOS Sensors 1920 x 1080   22x Optical Zoom Lens
2 x microP2 & T x P2 Media Card Slot
AVC-ULTRA, 1080p Variable Frame Rate
3.5" LCD Screen, OLED Viewfinder
Individual Zoom, Focus, Iris Rings
Front Mounted Mic with Front Audio Level
TC In/Out, Genlock In, 3G-SDI, HDMI Out
USB 3.0 Host, USB 2.0, LAN Port   Optional Wireless File Transmission
(PAAJPX270)   **Call or Log-on**
AJ-PX230 MICROP2 AVC-ULTRA CAMCORDER (PAAJPX230)   **3,995.00**

Panasonic. HC-X1
4K Ultra HD Professional Camcorder

1"-Type MOS Sensor   DCI 4K Recording at 24p
UHD 4K Recording up to 60p
MP4, MOV, and AVCHD Formats
Dual SDHC/SDXC Memory Card Slots
HDMI and A/V Outputs   24-480 20x Zoom Lens
f/2.8 Maximum Aperture   Built-In ND Filters
(PAHCX1)   **3,199.99**
HC-X1000 4K DCI/Ultra HD/Full HD Camcorder (PAHCX1000K)   **2,997.99**

Panasonic. AG-UX180
4K Premium Professional Camcorder

1.0"-Type CMOS Sensor
Optical 20x Zoom with OIS
4K 24P, UHD 60p/50p/30p/25p/24p
UHD/FHD Dual Codec Recording
IR Night Shooting   3G-SDI/HDMI
(PAAGUX180)   **3,495.00**
AG-UX90 (PAAGUX90)   **2,095.00**

PANASONIC ACCESSORIES

AG-B23P
AC Battery Charger

64GB microP2
UHS-II Memory Card

VW-VBD58
Battery Pack for AJ-PX270

AJ-PCD20PJ
Single Slot P2
Memory Card Drive

AJ-MPD1G
microP2 Drive
USB 3.0 Card Reader

To view all
Panasonic Accessories
SCAN THIS CODE

or visit our website
BandH.com/w15236

JVC GY-HM660
ProHD Mobile News Streaming Camera

Three 1/3" 12-Bit CMOS Sensors
Full HD Up to 60p/ Records SD Video
Integrated Fujinon 23x Optical Zoom Lens
Supports .MOV, MP4, and AVCHD 2.0
HDMI, HD-SDI Output, 2x XLR Audio Inputs
Dual Codec Recording
Zixi, SMPTE2022, and RTMP Streaming
Simultaneously Record and Stream
In-Camera Clip Trimming
IFB Audio Channel
3.5" 920K Pixel LCD display with Focus Assist & 0.45" 1.22M Pixel Color Viewfinder

(JVGYHM660) **5,495.00**

JVC GY-HM200
4KCAM Compact Handheld Camcorder

4K Ultra HD 24/30p Recording at 150Mbps
4.2:2 1080p Video up to 60p at 50Mbps
3G-SDI and HDMI Outputs
2 Position ND Filter (1/4, 1/16)
2-Channel XLR Audio Inputs With Phantom Power
Built-In Stereo Microphone
Dual SDHC/SDXC Memory Card Slots
USTREAM, Wowza Streaming Engine
3.5" Color LCD Display (920K Pixel)
0.24" Color Viewfinder (1.56M Pixel)

(JVGYHM200U) **2,385.00**
GY-HM200SP 4KCAM Compact Handheld Streaming Camcorder (JVGYHM200SP) **2,595.00**

JVC GY-HM620
ProHD Mobile News Camera

Three 1/3" 12-Bit CMOS Sensors
Full HD Up to 60p / Records SD Video
23x Fujinon Autofocus Wide Zoom Lens
Optical Image Stabilizer
3.5" LCD Display (920K Pixel) with Focus Assist
0.45" Color Viewfinder (1.22M Pixel)
Records 4:2:0 / Live Output of 4:2:2
Supports .MOV, MP4, and AVCHD 2.0
HDMI, HD-SDI Output, 2x XLR Audio Inputs

(JVGYHM620) **2,995.00**

JVC GY-HM890CHU
ProHD Compact Shoulder Mount

Three 1/3" CMOS Sensors
Full HD 1920x1080 up to 60p
Modular Design for Field/Studio Use
MPEG-2/AVCHD Recording and Dual Codec
H.264 Recording up to 50 Mbps
Dual SDHC/SDXC Memory Card Slots
HD-SDI Input / 3G-SDI & HDMI Output
Genlock & Timecode
Built-In Network Protocols
4 Position ND Filter (Clear, 1/4, 1/16, 1/64)

(JVGYHM890CHU) **8,295.00**
GY-HM890 ProHD with Canon KT14X44KRS Lens (JVGYHM890C14) **9,695.00**

JVC GY-LS300
4KCAM Handheld S35mm Camcorder (Body Only)

Single Super-35mm-Sized CMOS Sensor
Ultra HD, Full HD at 4.2:2, SD & Proxy
JVC's proprietary Variable Scan Mapping
.MOV & AVCHD Recording
Dual SDHC/SDXC Memory Card Slots
3G-SDI & 4K HDMI Output
Built-In Wireless Streaming
Built-In Network Remote Control
MFT Mount Supports Mount Adapters
3.5" Color LCD Display & 0.24" EVF
2x XLR Audio Inputs with Phantom Power

(JVGYLS300) **3,895.00**

JVC GY-HM170UA 4KCAM Compact Professional Camcorder
with Top Handle Audio Unit

1/2.33" CMOS Sensor with 12.4 Million Pixels
4K Ultra HD 24/30p Recording at 150 Mbps
4.2:2 1080p Video up to 60p at 50 Mbps
Dual SDHC/SDXC Memory Card Slots
Live 4K UHD Output via HDMI
12x Optical Zoom Lens
Two Position ND Filter
9 User-Assignable Function Buttons   Two XLR Inputs for External Microphones
Independent Gain Control   3.5" Color LCD Display (920K Pixel)   0.24" Color Viewfinder (1.56M Pixel)

(JVGYHM170UA) **1,795.00**

JVC GY-HM850CHU
ProHD Compact Shoulder Mount

Three 1/3" CMOS Sensors
Full HD 1920x1080 up to 60p
MPEG-2/AVCHD Recording and Dual Codec
H.264 Recording up to 50 Mbps
Dual SDHC/SDXC Memory Card Slots
3G-SDI & HDMI Output
Genlock & Timecode
Built-In Network Protocols
4 Position ND Filter (Clear, 1/4, 1/16, 1/64)
Focus Assist Function   Histogram Display and Expanded Focus Functions

(JVGYHM850CHU) **5,500.00**
GY-HM850 with Fujinon XT17sx45BRMK1 Lens (JVGYHM850L17) **8,995.00**

Professional Video Lens Adapters

Whether you're looking to mount professional cinema lenses onto a DSLR or mirrorless camera, DSLR lenses onto a C-mount body, or simply adapt one lens mount to another, B&H offers a wide selection of lens adapters to do just that, and more. With options that include built-in optics to expand or reduce image circles, iris control rings for select DSLR lenses, and even integrated variable ND filters, we have the adapter you need to bridge the gap between lens and camera body.

To view a full listing of all Lens Adapters
SCAN THIS CODE
or visit our website
BandH.com/w15238

Canon CN-E
EF Mount Cinema Lenses

EF Mount Prime Designed for Cine-Use
Markings on Both Sides of the Barrel   Stepless and Manual Diaphragm Ring
11-Blade Rounded Diaphragm   300° Barrel Rotation

14mm T3.1 L F (CAE14EF)	5,220.00	50mm T1.3 L F (CAE50EF)	4,950.00
24mm T1.5 L F (CAE24EF)	5,220.00	85mm T1.3 L F (CAE85EF)	4,950.00
35mm T1.5 L F (CAE35EF)	4,950.00	135mm T2.2 L F (CAE135EF)	4,950.00

XEEN Professional Cine Lens System
by ROKINON   **14, 24, 35, 50, 85, and 135mm Lenses**

Mounts for Canon EF, Nikon F, Sony E, Micro Four Thirds & PL
Internal Focus Design   200° Focus Rotation
11 Blade Iris   Multi-Coating for Color Consistency
Dual Side Focus and T-Stop Scales   Cinema Gearing for Focus and Iris

14mm T/3.1 (RDX143*)	2,495.00	24mm T/1.5 (RDXN24*)	2,495.00
35mm T/1.5 (RDX3515*)	2,495.00	50mm T/1.5 (ROXN50*)	2,495.00
85mm T/1.5 (ROXN85*)	2,495.00	135mm T/2.2 (RDXN135*)	2,495.00

Schneider OPTICS Xenon Series EF Mount Lenses

Covers Full Frame Sensors   Supports 4K Recording Quality
Color-Matched   Shares Characteristics Across FF Primes   14 Blade Iris
300° Lens Barrel Rotation   Minimized Focus Breathing   Standard Lens Gears
Removable Lens Support Bracket   Lens Mount is Swappable

25mm T2.1 Prime Lens (SCPXN2 125FC)		5,750.00	
35mm T2.1 Prime Lens (SCPXN2 135FC)	3,995.00	50mm T2.1 Prime Lens (SCPXN2 150FC)	3,995.00
75mm T2.1 Prime Lens (SCPXN2.175FC)	3,995.00	100mm T2.1 Prime Lens (SCPXN2.11CFC)	3,995.00

CZ.2 Compact Zoom
PL Mount Lenses

Full-Frame Coverage (36 x 24 mm)
No Focus Shift Over the Zoom Range
Robust One-Style Housing   Calibrated Focus Scales

15-30mm CZ.2 / T2.9 (ZEC2152YPLF)	23,900.00
28-80mm CZ.2 / T2.9 (ZEC22T2928PF)	19,900.00
70-200mm CZ.2 / T2.9 (ZEC272972PF)	19,900.00

Compact Prime
Super Speed EF Mount with Imperial Markings

Body Markings in Feet   T1.5 with 14 High-Precision Iris Blades
Great In Low-Light / Night / Outdoor   28° Angle of View
Full Frame Coverage of 24 x 36 Sensors
Interchangeable Mount System   300° Manual Focus Rotation

50mm CP2 / T1.5 (ZECPZT15SEF)	4,500.00
35mm CP2 / T1.5 (ZECPZT1535EF)	4,900.00
85mm CP2 / T1.5 (ZECPZT1585EF)	4,500.00

Veydra T2.2 Mini Prime
E-Mount Lenses

MFT Mount Lens for Cine-Style Shooting
Covers APS-C/Super 35 Formats
80mm Front Barrel Diameter   Constant Volume Focus
300° Focus Rotation   4K Optical Quality
Geared Focus and Aperture Control Rings

Also available in MFT and C-mount

25mm (VE25T22SNYE0)	949.00	35mm (VE35T22SNYEI)	949.00	50mm (VE50T22SNYE0)	949.00

ROKINON 24, 35, 50, 85mm T1.5 Cine DS Lens Bundle
for Canon EF Mount

24, 35, 50, 85mm Cine-Style Lenses
Covers Full-Frame Sensors
T1.5 to T22 Exposure Range
Multi-Layer Coating to Reduce Flare
Dual Side Focus and T-Stop Scales

(ROCLNC)	2,342.00

Canon CN-E 18-80mm T4.4 COMPACT-SERVO
Cinema Zoom Lens (EF-Mount)

Covers Super 35 & APS-C Formats   T4.4 Constant Maximum Aperture
9-Blade Iris   Parfocal with Minimized Focus Breathing
Compatible with Servo Lens Controllers

(CAE1880EF)	5,225.00

CN7x17 KAS S Cine-Servo 17-120mm T2.95 Lens

PL Mount (CAE17120PL)	31,350.00	EF Mount (CAE17120EF)	31,350.00

Tokina Cinema Series EF Mount Lenses

Covers APS-C and Super-35 Sensors
Geared Focus, Aperture, and Zoom Rings
Constant T3.0 Aperture   Two Aspherical Lens Elements
Parfocal Lens Design   De-Clicked Aperture Ring
Two Super-Low Dispersion Lens Elements

TC-116C 11-16mm T3.0 (TOTC11C)	1,499.00	TC-16BC 16-28mm T3.0 (TOTC16BC)	3,999.00
TC-535C 50-135mm T3.0 (TOTC535C)			4,499.00

G.L OPTICS
Leica R Super Speed Set

Re-Housed Leica R Lenses, PL Mount
19mm and 28mm T2.8   35mm, 50mm, and 80mm T1.4
135mm T2.8   Covers Full-Frame Format

(GL16318)	30,000.00
Leica R Standard Speed Lenses, Set Of 6 (GL16319)	25,000.00
Zeis/Contax Super Speed Lenses, Set Of 5 (GL16317)	14,500.00

From cine lenses to adapters, B&H offers a selection of the latest anamorphic tools for capturing cinematic widescreen imagery. Compared to spherical lenses, anamorphic lenses contain elements that squeeze, the image horizontally to fit more information onto the sensor. The unique characteristics of anamorphic cinematography—such as horizontal lens flares and oval out-of-focus highlights—have continued their popularity in the digital age. Anamorphic lenses and adapters allow you to capture wider aspect ratios without sacrificing vertical resolution. Available at B&H are anamorphic lenses, as well as lens adapters that attach to the front of spherical prime or zoom lenses to add anamorphic elements. The lenses and adapters are available in different horizontal squeeze factors, namely 2x, 1.8x, and 1.33x. Traditionally, a 2x anamorphic lens is used on 35mm film to yield a 2.39:1 aspect ratio, but because many digital cameras use a 16:9 imaging area in video mode, a 1.33x anamorphic lens yields a similar aspect ratio. For cameras with 4:3 sensors/recording modes, a 2x squeeze can be used to produce a wide 2.66:1 ratio, while a 1.8x squeeze will yield a traditional 2.39:1 scope ratio.

SLR Magic 1.33x Anamorphic PL Cine Lenses

Delivers The Classic Contrast, Distortion, Chromatic, Color Aberration,
And Flare Characteristics Of Vintage Anamorphic Lenses
Unique 1.33X Squeeze Factor Uses The Entire 16:9 Sensor/Negative
Area To Achieve The Desired 2.35:1 Aspect Ratio
Creates A Unique "Artifact" Such As Horizontal Lens Flare

Anamorphic 1.33x 35mm T2.4 (SLRAC35133PL)	5,999.00
Anamorphic 1.33x 50mm T2.8 (SLRAC50133PL)	6,499.00
Anamorphic 1.33x 70mm T4 (SLRAC70133PL)	6,499.00
Anamorphic 1.33x 35, 50 and 70mm Set (SLRAC133PLST)	18,700.00

SLR Magic 2x Anamorphic mFT Cine Lenses

Maximize Image Quality By Preventing The Loss of Vertical Resolution
Due To Cropping
Unique 2x Squeeze Factor uses the Entire 4:3 Sensor/Negative Area to
Achieve the Desired 2.66:1 Aspect Ratio
Creates A Unique "Artifact" Such As Horizontal Lens Flare

Anamorphic 2x 35mm T2.4 (SLRAC352XMFT)	2,599.00
Anamorphic 2x 50mm T2.8 (SLRAC502XMFT)	3,099.00
Anamorphic 2x 70mm T4 (SLRAC702XMFT)	3,099.00
Anamorphic 2x 35, 50 and 70mm Set (SLRAC2XMFTST)	8,500.00

AnamorphX-PRO 1.33x Adapter with Mattebox

Allows Conversion of Current Spherical Prime and
Zoom Lenses into Anamorphic Format
0.8 Mod Pitch Gear For Critical Focus
1.33X Squeeze Works With Current 16:9 Cameras,
Bringing It To A Standard 2.39:1
1/4"-20 Thread Hole For Lens Support

High Flare (LETANXPROLMB)	2,995.00
Medium Flare (LETANXPROM)	2,695.00
Low Flare (LETANXPROLMB)	2,995.00

AnamorphX-PRO Lens 1.8x Adapter

Allows Conversion of Current Spherical Prime and
Zoom Lenses into Anamorphic Format
0.8 Mod Pitch Gear For Critical Focus
1.8X Squeeze, Work Current Crop Of 4:3 Cameras,
Bringing It To A Standard 2.39:1
1/4"-20 Thread Hole For Lens Support

High Flare (LETANX18H)	3,500.00
Medium Flare (LETANX18M)	3,500.00
Low Flare (LETANX1RL)	3,500.00

AnamorphX Adapter with Lens Support

1.33x Anamorphic Squeeze   Works With Primes & Zooms
High Resolution Optics   Strong Anamorphic Flare Effect
For Lenses Up to 114mm Barrel Diameter
Indexed Critical Focusing Capability
0.8 Mod Pitch Critical Focus Gear
Works with 138mm Matte Boxes
Lens Support for 15mm LWS Rods   Clip-On or Lens Support for 15mm LWS

AnamorphX Adapter, High Flare (LETANXKH1)	1,794.95
AnamorphX Adapter, Low Flare (LETANX11)	1,794.95

SLR Magic Anamorphot-50 2.0x with Rangefinder Cine Adapter Kit

Includes Anamorphot-50 2.0x Adapter with SLR Magic Rangefinder Cine
2.0x Anamorphic Squeeze
Creates 2.35:1 Images on 4:3 Sensors
Mounts to Lenses with 62mm Front Thread
Rangefinder Provides Calibrated Focus
Single Focus Ring Operation

(SLRA502X77RF)	1,599.00
Anamorphot-50 2.0x Anamorphic Adapter (SLRA502X)	1,199.00

SLR Magic Anamorphot-50 1.33x with Rangefinder Cine Adapter Kit

1.33x Anamorphic Squeeze
Creates 2.35:1 Images on 16:9 Sensors
Mounts to Lenses with 62mm Front Thread
Includes Three Step-Down Rings
Rangefinder Provides Calibrated Focus
Single Focus Ring Operation

(SLRA50133X77)	1,198.95
Anamorphot-50 1.33x Anamorphic Adapter (SLRA50133X)	849.00

SLR Magic Rangefinder Cine Adapter with Near/Normal Calibration (72mm)

Simplifies Anamorphic Focusing
Manual Focus Control
Minimizes Breathing on Still Lenses
For Lenses with 72mm Front Threads
Cine-Style Focus Gear
Calibrated and Marked in Feet
4' to Infinity Focus Range

(SLR72RFNN)	299.00

AXIS V5914
PTZ Network Camera

4.3 to 129 mm Lens
59.3° Horizontal Angle of View
30x Optical zoom with Autofocus
Audio and Stereo Support
H.264 or MJPEG Compression Options
SD/SDHC/SDXC Storage Slot for 64GB Card
BLC & WDR Technology   Open Interface

V5914 720p (AXV5914) **1,890.90** V5915 1080p (AXV5915) **2,578.95**

PT12X-SDI-GY-G2
12x-SDI Gen2 Video Conferencing Camera

Open Source 1080p60 Broadcast PTZ Camera
Live 3G-SDI, Dual-Stream LAN, HDMI Out
Composite Out, RS-232 In/Out, RS-485
H.264 / H.265 Dual Stream, MJPEG Stream
Audio Input for Embedding into IP Stream
1/2.7" CMOS Sensor, 0.5 Lux Minimum
3.5 - 42.3mm Lens, 12x Zoom, f/1.8 - 2.8

(PT12XSDIGYG2) **1,599.00**

datavideo PTC-120
2MP Full HD PTZ Camera (NTSC/PAL)

1/2.8" MOS sensor
Supports 1080p resolutions
22x optical zoom lens
128 presets   Supports 3G-SDI output
Wall and ceiling mountable
Works well in low light situations

(DAPTC120)   **Call or Log-on**
PTC-150 HD/SD PTZ Video Camera (DAPTC150) **2,499.00**

Marshall Electronics CV620
2MP Full HD Broadcast PTZ Conference Camera

2MP 1/2.8" Sensor
Full HD image resolution at 60 fps
NTSC / PAL Compatible
20x Optical Zoom with 12x Digital
Mountable via table, wall, ceiling
with included mounts

(MACV620BK) . **2,299.00**

Panasonic AW-HE40SW
PTZ Camera

1/2.3" Full-HD MOS Sensor
HD-SDI Output
4.3 to 129mm Zoom Lens
IP Live Preview
30x Optical & 10x Digital Zoom
Pan/Tilt Speed of 90°/sec
±175° Pan Range   -30 to 90° Tilt Range

(PAAWHE40SW)   **Call or Log-on**

Panasonic AW-HE2PJ
Compact HD/SD Integrated Indoor Camera

3 9Mp MOS Sensor
2x iA Zoom
4x Digital Zoom
Dynamic Range Stretch (DRS)
IP Control & Monitoring
Hanging / Desktop Mounting

(PAAWHE2PJ) . **825.00**

Panasonic AW-UE70
4K Integrated Day/Night PTZ Indoor Camera

1/2.3" Type MOS Sensor
UHD/4K Capture
Remote Pan, Tilt, and Zoom
20x Optical Zoom
UHD over HDMI, USB, IP Outputs
Powers via POE+   Up to 100 Preset Positions

(PAAWUE70K)   **Call or Log-on**

Panasonic AW-HE130
HD Integrated Camera

4-Channel 1080p60/50   3G-SDI &
HDMI Output   Remote IP Control
Power over Ethernet+ (POE+)
f/1.6 20x Motorized Optical Zoom Lens
3 1/2.86" MOS Sensors & OSP
1Z Color Axes & 3 Skin Tone Axes
Anti-Vibrate Optical Image Stabilization   1.4x Digital Extender

(PAAWHE130K)   **Call or Log-on**
AW-HE130 (PAAWHE130W) **Call or Log-on**

HuddleCamHD HC3XW-GY-G2
Indoor PTZ Conferencing Camera

43-9mm Sony lens with 3x optical zoom
Supports up to 1080p resolution
90° field of view
Frame rate of up to 30 fps at
1080p and 60 fps at 720p
64 presets   USB 3.0 interface
Includes an IR remote control

Silver Gray (HU3XUSB2W)   **Call or Log-on**

SONY SRG300SE 1080p Desktop & Ceiling Mount Remote PTZ Camera

1/2.8" Exmor CMOS Sensor
Remote Pan, Tilt, and Zoom
20x Optical Zoom
1.4 lux (50IRE, f/1.6, 30 fps)
View-DR & XDNR Technology
Simultaneous 3G-SDI/IP H.264 Output
Ceiling, Desktop, or Tripod Mount
RS-232C/RS-422 (VISCA) and IR Remote

(SOSRG300SEB) **2,695.00**

SONY BRC-H900
1/2" HD 3CMOS Remote PTZ Camera

1/2" Exmor Full HD 3CMOS Sensor
14x Optical Zoom (5.8-81.2mm, F1.9-2.8)
Low Light Rating - 4 lux F1.9, +24 db
Simultaneous HD-SDI and SD Output
Camera and Image Adjustment Menus
Remotely Control up to 112 Units
Ceiling, Desktop, or Tripod Mount
Remote Pan, Tilt, & Zoom   Up to 16 Presets

(SOBRCH900) **8,450.00**

epiphan video LUMiO
capture stream record Full HD PTZ Camera

1/2.3" 12MP HD CMOS Sensor
Up to 1080p59.94/50 fps Image Capture
Simultaneous 3G-SDI & DVI/HDMI Output
Mount on Wall, Ceiling, Any Flat Surface
RS-232, IR Remote, VISCA, PELCO Control
12x Optical and 2x Digital Zoom
Pan& Tilt   Up to 128 Presets

(HU3XUSB2W)   **Call or Log-on**

vaddio ZoomSHOT 20
QUSB System

Native 1080P60 Resolution
1/2.8" Exmor High-Speed,
Low-Noise CMOS Image Sensor
2.38Mp Total and 2.14Mp
Effective Pixels
Advanced ISP
Low-Light Performance of 0.3 Lux (Color) and 0.03 Lux (B/W)

(VA2S20QUSBC) **2,337.00**

SONY RM-BR300
Joystick Remote Control Panel

Advanced Remote Control
Unit for the BRC-300,
EVI-D100, EVI-D70 and
EVI-D30 Cameras, Using
the VISCA Control System
Precision Camera Moves and Focus Ajustments
Functions With p To 7 Cameras In A Daisy-Chain Configuration

(SORMBR300) **1,329.95**
Vaddio Sony Joystick Control Bundle (VASJCB)   **Call or Log-on**

SONY CP-ITV4-S EVI/BRC
Camera Control Panel by Telemetrics

RS-232 Panel for Multi-Camera Control
Connects with 4 Sony EVI and
BRC Cameras
Adjusts Pan / Tilt /
Zoom / Focus / Iris
Proportionally-Neutral
Joystick / Switches
Interconnects with Local / Remote Panels

(SOCPITV4S) **999.95**

ATOMOS **Shogun Inferno**
7" 4K HDMI/Quad 3G-SDI/12G-SDI Monitor

- 1920 x1200 Touchscreen Display
- 10-Bit FRC Monitor Processing
- 4K HDMI and 12G-SDI Inputs/Outputs
- 1500 cd/m² Brightness
- HDR Mode with 10-Stop Dynamic Range
- High Bright Mode for Rec. 709 Viewing
- UHD 4K up to 60p / 1080p up to 240 fps
- 10-Bit 4:2:2 ProRes & DNxHR Encoding
- Records to 2.5" SSD/HDD Media
- Dual Sony L-Series Battery Slots

(ATSGI) **1,995.00**

Ninja Flame 7" 4K HDMI (ATNF) .... **1,295.00**   Shogun Flame 7" 4K HDMI/12-SDI (ATSGF) **1,695.00**

ATOMOS **Shogun Studio**
4K Monitor / Recorder 12G-SDI, HDMI

- Dual 7" Monitors in a Rack Mount Chassis
- 4K/1080p60 Recording to Multiple Codecs
- Records 4K (3840 x 2160) up to 30 fps
- Records 1080p up to 120 fps
- ProRes, DNxHD, DNxHR and Encoding
- SSD, HDD, CFAST in Drive Caddy
- Supports 4:2:2 at 8/10/12-Bit Recording

(ATSGS) **3,495.00**

RONIN Portable Recorder / Player / Monitor (ATRONIN) **1,295.00**

AJA **Ki Pro Ultra** 4K/UltraHD 3G-SDI/HDMI
Recorder Player Monitor

- Supports Select Apple ProRes Codecs
- Supports 4K SDI, UHD, HD Recording
- VTR Deck-Style Front Panel Controls
- Accepts AJA PAK Media
- Twin Slots for Rollover/Relay Recording
- 4.8" 1280 x 720 LCD Screen
- 2 Independent Power Inputs

(AJKIPROULTRA) **3,995.00**

Ki Pro Dual Solid State 4K Recorder (AJKIPRQDUAD) **Call or Log-on**

Blackmagic **Video Assist**
4K 7" HDMI/6G-SDI Recording Monitor

- 1192D x 1200 Touchscreen LCD
- Records UHD 4K/HD
- Up to 30 fps
- 10-Bit, 4:2:2 ProRes Codecs
- HDMI and 6G-SDI Video Inputs
- Dual SD Media Card Slots
- Supports UHS-II
- Two Mini XLR Inputs with Phantom Power
- On-Screen Histogram and Audio Levels
- Focus Peaking & Zebra
- Dual LP-E6 Hot-Swappable Battery Slots
- AC Adapter Included

(BLVA4K) **895.00**

Video Assist HDMI/6G-SDI Recorder and 5" Monitor (BLVIDAST) **495.00**

VIDEO DEVICES **PIX-E7**
7" 4K Recording Video Monitor

- 7" 1920 x 1200 Touchscreen Display
- Records 4K (4096 x 2160) up to 24 fps
- Records 1080p up to 60 fps
- ProRes 4:2:2 and 4:4:4 Encoding
- Uses AJA SpeedDrive Media
- Analog Audio Input
- 2x 3G-SDI Inputs, 1x Loop-Output
- 4K-Capable HDMI Input with Loop-Through
- Physical Button and Jog-Dial Controls

(VIPIXE7) **1,595.00**

Video Devices PIX-E5 5" 4K Recording Video Monitor (VIPIXE5) **1,395.00**

ATOMOS **Ninja Blade**
5" HDMI On-Camera Monitor & Recorder

- 1280 x 720 On-Camera Monitor & Recorder
- 5" IPS/325 DPI Touchscreen Display
- Waveform, Vectorscope, Focus Peaking
- Records 1080p, 10-Bit, 4:2:2
- Cut and Tag Editing Tool
- ProRes or DNxHD Encoding and Playback
- HDMI Input and Loop-Output
- Records to 2.5" HDDs/SSDs
- 2x Master Drive Caddies

(ATNBSM) **495.00**

Samurai Blade 5" SDI Monitor (Full Version) (ATASBC) **495.00**

ATOMOS **Ninja Star**
Pocket-Size ProRes Recorder & Deck

- Records 1080p 10-Bit, 4:2:2 via HDMI
- ProRes HD, 422, and LT Codecs
- Micro HDMI Input & Loop Output
- Stores to CFast Cards
- Audio Line-In
- Audio Level Indicators
- Battery Life & Time Remaining Indicators
- 5 Hour Battery Life
- Mounting Plate with 1/4"-20 Thread Holes
- Lightweight at Only 4.6 oz

(ATNS) **295.00**

Ninja 2 4.3" Video Recorder (Full Version) (ATN2Q) **295.00**

Blackmagic **HyperDeck Studio 12G**
High Performance Broadcast Deck

- Records Up to 3840 x 2160 at 60 fps
- 12G-SDI and HDMI 2.0 Inputs
- Records Uncompressed / ProRes / DNxHD
- Plays Back Up to 3840 x 2160 at 60 fps
- 1 HDMI and a 12G-SDI Outputs
- Records on Two 2.5" SSDs

(BLHDS12G) **1,420.25**

HyperDeck Studio 2 (BLHYDKS2) **945.25**

convergent design **Odyssey7Q+**
OLED Monitor & 4K Recorder

- 7.7" 1280 x 800 OLED Touchscreen Monitor
- 4K & Ultra HD Recording over HDMI or SDI
- ProRes 422 HD & Uncompressed DPX Formats
- 4K-Capable HDMI Input, 1080p HDMI Output
- 3G-SDI Inputs/Outputs
- Waveform, Histogram, False Color
- Built-in LUTs & Custom 3D LUT Support
- 2x 256GB Convergent Design SSDs Included
- Micro to Full-Sized HDMI Cable Included
- Full Size to Mini HDMI Adapter Included

(COO7QP) **1,795.00**

VIDEO DEVICES **PIX 220**
HDMI Production Video Recorder

- QuickTime Recording for Video Cameras
- HDMI Inputs / Outputs
- Input Signal Resolution up to 1080i/p
- Frame Rate Conversion
- 3.2 Pull Down Removal
- 5" LCD Display
- FireWire 800/USB 3.0/eSATAp Connection
- 3 Gbps Transfer Rate over Single Cable

(VIPIX220) **Call or Log-on**

Aputure VS-2
FineHD 7" Field Monitor

1920 x 1200
Peaking and
Highlight Focus
Assist Functions
2.3 million pixels
Pixel density of 323 PPI
Built-In Audio Check Level

(APVS2FINEHD) **279.00**

DELVCAM
DELV-SDI-7 7" 3G-SDI and HDMI On-Camera LED Monitor

1024 x 600
Component &
Composite Inputs
800:1 Contrast Ratio
SDI, HDMI,
Composite Outputs

(DEDELVSDI7) **399.95**

SONY CLM-FHD5
Clip-On 5" Full HD LCD On-Camera Monitor

1920 x 1080
HDMI Input
S-Log Display
Color Peaking

(SOCLMFHD5) **698.00**
CLM-V55 5" WVGA Monitor (SOCLMV55). **398.00**

elvid RigVision
7" On-Camera Monitor

With Shutter Release
1280 x 800 Resolution
800:1 Contrast Ratio
HDMI & Composite
Inputs
False Color, Zebra, Histogram & More

(ELRVM7BALT) **419.00**
FieldVision 10.1" Pro IPS (ELOCM10PSM) **899.95**

ikan DH7 7" Full HD HDMI
Monitor with 4K Signal Support

1920 x 1200
300 Nit Brightness
800:1 Contrast
Ratio
False Color
Monochrome Peaking   178° Viewing Angle

(IKDH7UHDM) **469.00**
DH5 5" On-Camera Monitor (IKDH5E) **399.99**

ikan VX9i-1 9" Full HD Plus
3G-SDI/HDMI Monitor

1920x1200
SDI and HDMI
Cross Conversion
3 Battery Plates
450 cd/m² / 900:1
Contrast Ratio
170° Viewing Angle, Gorilla Glass

(IKVX9I1) **899.00**

ikan VX9w-S
9" On-Camera Field Monitor

Waveform, Vectorscope, RGB Parade, Histo-
gram, & Audio Meters
1920 x 1200 IPS Panel
3G-SDI & HDMI
Inputs and Outputs
Supports 2K

(IKVX9WS) **1,099.00**

JVC DT-X71HI
7" On-Camera Field Monitor

1024 x 600
HDMI Input
Composite BNC
Input with Loop-Out
RCA L/R Audio Input
160° Viewing Angle
400 Nit Brightness
DT-X71HI with SDI (JVDTX71HI) **965.00**

LILLIPUT 667GL70NP/H/Y
On-Camera Video Monitor

7" 800 x 480 TFT
LED Backlit Display
500:1 Contrast Ratio
HDMI, Component, Composite Inputs
Sun Hood & IR Remote Control

(LI667GL70NPH) **149.00**
668 (LI668) **159.00** 663 (LI663CM) **249.00**

LILLIPUT 663/S2
3G-SDI / HDMI Monitor

7" 1280 x 800 IPS
LCD Display
800:1 Contrast Ratio
HDMI, Component,
SDI, Composite Inputs
HDMI Loop Output

969A/S, 9.7" LED-BACKLIT (LI969AS) **439.00**
(LI663S2) **439.00**

Panasonic BT-LH910GJ
9" LCD Production Monitor

1280 x 768 (WXGA)
3D LUT
Built-in UP
Conversion Circuit
RGB Bias & Gain
Cine-Gamma
Compensation Function

(PABTLH910GJ) **2,995.00**

Marshall Electronics M-CT7
7" Camera Top Monitor

800 x 480 Native
Resolution
Supports up to 1920
x 1440 Resolution
2x Composite Inputs, HDMI, VGA
LP-E6 Plate, Battery & Charger Included

(MAMCT7CE6) **259.00**
M-CT7 Kit (MAMCT7E) **499.00**

elvid FieldVision
7" On-Camera Monitor V2

7" On-Camera Monitor
with IPS Screen
HDMI, Composite, and
Mono Audio Inputs
Built-In Speaker and
Headphone Output
Resolution: 1024 x 600

(ELOCM7BCV2) **239.00**

Marshall Electronics
V-LCD70MD-3G 7" On-Camera Monitor

1024 x 600
HDMI and 3G-SDI
Input Module
IPS Screen with 170° Viewing Angle
1000:1 Contrast /600 Nit Brightness

(MAVLCD7OMD3G) **999.00**

SmallHD 501
5" HDMI On-Camera Monitor with 3D LUT Support

1920 x 1080
441 PPI
3 Sec. Boot-Up
HDMI In/Out
Discrete Display/Output 3D LUT Support

(SMMON501) **898.00**
502: 5" HDMI/SDI (SMMON502) **1,199.00**

SmallHD AC7 OLED
7.7" SDI On-Camera Monitor

Gorilla Glass
Rich-Color OLED
1280 x 800 HD
SDI, HDMI, Analog
Inputs; SDI Output
Produces True Blacks, High Color Gamut

(SMMONAC7LOSD) **999.00**
AC7-OLED Canon Kit (SMONAC7BUNC) **1,049.00**

SmallHD 701 Lite
7" HDMI On-Camera Monitor

1280 x 800
450 Nit Brightness
Accepts LP-E6 and
Sony L Batteries
User Definable Presets
Discrete Display/Output 3D LUT Support
Joystick Menu Navigation

(SMON701LITE) **698.00**
702 Lite: 7" SDI/HDMI (SMON702LITE) **899.00**

SmallHD 702 Bright
7" Daylight Viewable Full HD LCD Field Monitor

1920 x 1080
Anti-Reflective
Coating
Page Builder OS
1000 Nits Brightness
SDI and HDMI In/Out   Adjustable Backlight
1000:1 Contrast, 179° Viewing Angle

(SMMON702) **1,499.00**

TVLogic VFM-058W
5.5" Full HD Viewfinder Monitor

1920 x 1080
Magnesium Housing
Supports 3G, HD,
SD-SDI, and HDMI
Focus Assist
Acrylic Filter Protects Screen
Audio Level Meter Display   LED Backlight
Max Brightness On / Off

(TVVFM058W) **1,299.00**

TVLogic VFM-056WP
5.6" 3G-SDI Viewfinder Monitor

1280 X 800 (16:10)
Resolution
0.94mm Pixel Pitch
16.7M Color Depth
170° Viewing Angle
300cd/m2 Luminance   500:1 Contrast Ratio
1:1 Movable Pixel-to-Pixel
Monochrome and Color Imaging

(TVVFM056WP) **990.00**

ANTON BAUER — Digital Batteries V-Mount or Gold Mount

Enlarged, Spacious Honeycomb Interior
Individually Wrapped, Isolated Cells
Increased Airflow & Heat Dissipation
1000 Charge / Discharge Cycles

Digital-90 93 Wh (ANDIG90*)		269.10
Digital-150 156 Wh (ANDIG150*)		477.00
Digital-190 190 Wh (ANDIG190*)		585.00

ANTON BAUER — Performance Series

Battery Chargers

Allocates to Most-Charged Battery First
Simultaneous, Multi-Chemistry Charging
4-Pin XLR Output

		Quad		Quad
Gold-Mount	(ANPERFDUAL)	719.10	(ANPERFDUA0G)	989.10
V-Mount	(ANPDC)	719.10	(ANPERFDUA0V)	989.10

witronix HyperCore SLIM HC8
14.8V 85Wh Lithium-Ion Battery

Upgraded Follow-Up to Original HC SLIM
Angular Body; LCD with White Backlight
Ideal for UAVs & Gimbals - Clear Rails
Handles 10A Draws for Extended Periods
TSA-Friendly   D-Tap Output

V-Mount (SWHC8S)		275.00
Gold-Mount (SWHC8AG)		289.00

witronix HyperCore Slim
Li-Ion Battery

82Wh Lithium-Ion Battery   14.8V 5.5A
1000 Charge / Discharge Cycles
3.2 Hour Run-Time at 25W

HC-7R V-Mount for RED (SWHC7R)		259.99
HC-7S V-Mount (SWHC7S)		259.99
HC-7AG 3-Stud (SWHC7AG)		259.00

witronix XC-2LA
2-Position Simultaneous Charger

MultiChemistry (NiCd, NiMH, Li-Ion)
Includes a 50w 12 VDC Camera
Power Supply
For 3-Stud AB-Type Batteries

(SWXC2LA)		449.00
GP-2LAJ for Anton Bauer-Type Batteries (SWGP2LAJ)		337.50
GP-2LSJ for Sony V-Type Batteries (SWGP2LSJ)		309.50

BLUESHAPE BV090 Granite
Lithium-Ion V-Mount Battery

Compact for Lightweight Applications
10.8V - 16.8V Voltage Range
7A Max Discharge Current   No Memory Effect
Safety, Balancing, Monitoring Technology
2x P-Taps with Short/Overload Protection
Impact Resistant GRANITE Construction

(BLBLSBV090)		328.95

BLUESHAPE CVTR2 Portable Charger
2 Channel

4-Pin XLR Power Port
Carry Handle & Rotating Desktop Foot
Supports Optional In-Car Adapter
Supports Optional Maintenance Utility
IPCS/CTP Fast Charge & Overheat Features

(BLBLSCVTR2)		507.45
MINI Travel Charger for V-Mount Batteries (BLBLSCVTR1M)		252.45

INDI PRO — Compact 95Wh V-Mount Li-Ion Battery

Outputs 14.8V
Supports 6.6A Draw
4-Segment LED Battery Indicator
Industry Standard 0-Tap Output

(INPD95)		199.00
Gold-Mount with LCD (INPD95ADIG)		249.95

INDI PRO — V-Mount Dual Battery Charger

Charge up to 2 V-Mount Batteries
4-Pin XLR DC Power Output
Portable Design with Carry Handle

(INPD2BCH)		260.00
0-Tap Pro Battery Charger, 2.5A (INP01313)		59.00
0-Tap Pro Battery Charger, 1A (INP01ABG)		45.00

I·D·X CUE-D75
73Wh Li-Ion V-Mount Battery

Supports up to 4.9A Draw
Internal Pack Design Protects Cells
4-LED Power Gauge
D-Tap Output

(IDCUED75)		189.00
E-HL9S Li-Ion V-Mount Battery (IDEHL100S)		302.00
DUO-95 V-Mount Li-Ion Battery (IDDUO95)		275.00

I·D·X VL-2 Endura
Lithium-Ion Battery Chargers

Lightweight Polycarbonate Enclosure
VL-4S Compatible Batteries
Universal AC Input Voltage
60-Watt Power Supply

2-Channel Sequential Charging (IDVL2)		441.00
4-Channel Sequential Charging (IDVL4S)		868.00

PAG HC-PL94T Time Battery
Gold Mount (14.8V, 94Wh)

High Current 14.8V, 94Wh, 6.4Ah Li-Ion
Linkable with Other Units for More Power
10A Draw; 12A When Two Units Combined
Numeric Run-Time and Capacity Display
Display Accuracy Maintenance Feature

(PA9306)		472.50

ikan C-4KS Quad Pro Battery Charger
for V-Mount Type Batteries

Simultaneously Charges Four Batteries
Single 15 Volt, 4-Pin XLR Output
Conductive Gold Connections

(IKC4KS)		699.00
C-2KS Portable Quad Battery Charger (IKC2KS)		299.00

WATSON Pro 15A High-Load
14.8V 93Wh Li-Ion Battery

Supports up to 15A/180W Constant Draw
31-Minute Average Runtime at 180W
5-LED Battery-Level Meter On the Side

V-Mount (WAVM93HLE)		229.00
Gold Mount (WAGM93HLE)		229.00

Pro 14.8V 97Wh Li-Ion Battery with LCD

Supports up to 6.5A/79W Constant Draw
Backlit LCD; Runtime in Min, Capacity %

V-Mount (WAVM95NC)	229.00	Gold Mount (WAGM95NC)	229.00

Watson Pro 14.8V 97Wh Li-Ion Battery with LED

Supports up to 6.5A/79W Constant Draw
5-LED Battery-Level Meter On the Side

V-Mount (WAVM95NE)	199.00	Gold Mount (WAGM95NE)	199.00

DOLGIN

Multi-Battery Chargers

TC-40-SON 4-Position Charger for Sony (DD4PCSO)		383.00
TC-40-CAN 4-Position Charger for Canon (DD4PCC0)		379.95

WATSON Duo LCD Charger
for BP-U Series Batteries

Simultaneously Charge 2 BP-U Batteries
Select High or Low Current Charging

(WADUXPU)		69.00
Duo LCD Charger for L & M Series (WADUSDLM)		79.95
Duo LCD Charger for BP-900 Series (WADCNBP9)		79.95

To view a full listing of all Batteries, Plates & Chargers

SCAN THIS CODE

or visit our website BandH.com/w15240

ALPHATRON TriStar 4
On-Camera Bi-Color LED Light

3200 to 5600K Variable Color
Ballhead Shoe Mount Adapter
Accepts Sony L-Series Batteries
100 to 10% Dimming   12W Power Draw
1/4"-20 Threaded Hole   D-Tap Power Cable
Detachable Barn Doors & Diffusion Filter
(ALPTRISTAR4) **249.00**

DRACAST DRPL-LED200-B
On-Camera LED Light (Bi-Color, 3,200-5,600K)

Lightweight Continuous Lighting Source
Mounts via Included Hot Shoe Mount
CRI of Over 95
2 to 4 Hour Run-Time
Effective Distance of 20'
(DRPLLEG200B) **355.50**

G genaray LED-7100T
On-Camera LED Light

Variable-Color
Stepless 3200-5600K Color Dial
1400 Lux Brightness @ 3 ft Distance
Swivel & Tilt Ball Head
Sony L-Series Battery Mount   AC or DC Power Option
(GELEDP312T) **189.00**
LED-6200T 144 LED Variable-Color Light (GELEDP144T) **139.00**

lowel id-light 100w Focusing Flood Light

55 Watt Lamp; Spare 100 Watt Lamp
4' Captive Cable With Cigarette Lighter Connector
Low-Link   Cam-link
IP Focus-knob Extension
ViP Stand-link (ViP-39)
(LOID01) **218.99**
ID-LIGHT with Battery, 4-Pin XLR Connector (LOID0DX1) **319.95**
ID-LIGHT with Anton Bauer Tap (LOID0AS) **239.95**

Manfrotto LYKOS Daylight
On-Camera LED Light

48 SMT LEDs, >93 CRI
5600K Daylight Color Temperature
1600 Lux Max Brightness at 3.3'
100-0% Flicker-Free Dimmer
Color LCD Display on the Rear
(MAMLL1300B) **449.88**
LYKOS Bi-Color On-Camera LED Light (MAMLL1300BI) **514.88**

dlc DV112
On-Camera LED Light with Battery

112 LEDs   5600K Light
NP-F550-Style Li-Ion Battery & Charger
90-Minute Battery Run Time
Shoe Mount with 1/4"-20 Thread
Sony Camcorder Mini Shoe Adapter
(DCDLDV112) **79.95**
DL-DV96 Video and DSLR LED Light (DCDLDV96) **69.95**

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ikam iLED6 Zoom ENG LED
On-Camera Light

Daylight Balanced
Spot/Flood Adjustment
100 to 0% Dimming
Barn Doors with Diffusion & CTO Gel
1/4"-20 Mounting Thread
(IKILED6) **199.00**
Micro Spot On-Camera Light [Daylight] (IKILEDMS) **49.95**

Aladdin EYE-LITE Tungsten Balanced
Dimmable Mini Light Fixture (3000K)

Tungsten Balanced
97ra CRI, 99qa TLCI
Dimmable from 100 to 5%
(AL02T) **134.10**
EYE-LITE Daylight Balanced (AL02D) **134.10**
EYE-LITE Bi-Color (AL02TD) **161.10**

Litepanels Brick Bi-Color
On-Camera LED Light

Weatherproof, High-Bright,
Bi-Color   Tungsten-to-Daylight
Variable Color
Ideal for On-the-Go Outdoor Shooters
Surface-Mount LEDs & Paired TIR Optics   100W Tungsten Output
(LIBLOCL) **359.10**
Brick One Light Kit (LIB1LK) **629.10**

LED-330X Variable-Color On-Camera
LED Video Light Kit

180W Equivalent Light Output
3200-5600K Color Temperature
70° Beam Angle
NP-F550 Type Battery &
Charger Included
(VILED330X) **89.00**
Z-96K Prof. Photo & Video LED Light Kit (VIZ96K) **144.95**

Switronix TL-BT250
On-Camera LED Light

250W Equivalent Light Output
40% thinner with High Output,
patented Refractory Lens Technology
3200 to 5600K Variable Color Dial
Full 0-100% Dimming   13W Power Draw
Accepts Sony L-Series Batteries   Separate On/Off Switch
(SWTLBT250) **279.00**

STELLAR STL-3000
Professional On Camera Video

900 Lumens Brightness
Circular Shape   Dimmable
Includes Battery and Charger
Adjustable Mounting   L Bracket
Diffusion Filter   Tungsten Filter
(STL3000) **229.00**
LED Ring Light for DSLRs (STL232R) **199.00**

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bescor LED-70 Dimmable 70W Video
and DSLR Light

Ultra Bright 70W Beam   Fully Dimmable
96 Individual 5mm LED Bulbs
30 Foot Throw   AC/DC Power Capability
Uses 4 AA Batteries   2 Hour Run Time
(BELED70) **39.95**
LED-125 Dimmable 125W On-Camera Light (BELED125) **69.95**
FP-180 Bi-Color Dimmable On-Camera Light (BEFP180) **69.00**

Aladdin A-LITE Bi-Color Dimmable
Light Fixture (3000 to 6000K)

Bi-Color
Tungsten 97ra CRI, 99qa TLCI
Daylight 96ra CRI, 97qa TLCI
Dimmable from 100 to 5
8W Power Draw
(AL08TD) **472.50**

Litepanels SolaENG
3" LED Fresnel

Uses 1/10 the Power of Tungsten Fresnels
70° - 10° Beam Control
Daylight Balanced 5600K
Fully Dimmable   2-Way Barn Door
2-Pin PowerTap DC Cable   3-Piece Gel Filter Set
(LISENG) **715.50**

DRACAST LED160 3200-5600K
Variable Color On-Camera LED Light

160W Equivalent Light Output
45° Flood Beam Angle
Approximately 20' Effective Distance
CRI 95   Brightness Dimmer
Integrated L-Series Battery Plate
4-LED Battery Indicator   Measures Compact 6 x 4 x 2"
(DRLED160AB) **224.10**

ROTOLIGHT NEO
On-Camera LED Light

3150 to 6300K Variable Color Dial
1077 Lux Brightness at 3' Distance
Color Temperature & Brightness Display
9W Power Draw
(RORLNEO) **394.93**
RL48 Interview Kit V2 (RORL4BIKV2K) **249.95**
RL48 Creative Color Kit V2 (ROCCKV2) **189.99**

zylight Newz LED On-Camera Light

Thin & Lightweight Design   Up To 95 Cri
Water Resistant IP54 Rating
Variable Color Temperature 3200-5600K
Fully Dimmable 100-0%
Zylink Wireless Control
Quick Release Mounting and Barn Doors
Battery or Optional Power Supply
(ZYNEWZLEDLT) **429.00**

bright TAN⬢ERINE Misfit Kit 1
4" x 5.65" 2-Stage Matte Box

Ultra Compact 4 x 5.65" 2-Stage Clamp-On Matte Box
Switch From 2-Stage To 3-Stage In Less Than 60 Seconds
Top Flag   Flag Mounts
Two 4 x 5.65" Horizontal Trays
114mm Clamp Attachment

MISFIT KIT 1 (BRB123000I4)   **1,445.40**

STRUMMER DNA Matte Box Kit 1 (BRB120000D8)   **2,173.05**
STRUMMER DNA Matte Box Kit 3 (BRB120000I0)   **2,915.55**

TILTA MB-T04
4 x 5.65" Carbon Fiber Matte Box

Compatible with 19mm Systems
Swing Away Design
French Flag and Side Wings Reduce Flare
4 x 5.65" 360° Rotating Filter
80, 90, 114, 134mm Lens and 15mm Rod Adapters

(TIMBT04)   **1,199.00**
MB-T03: 4x4 Carbon Fiber Matte Box (TIMBT03)   **799.00**
MB-T06: 6.6 x 6.6" Carbon Fiber Matte Box (TIMBT06)   **1,599.00**

WOODEN CAMERA UMB-1
Universal Matte Box (Pro)

Fits Lenses Up to 143mm O.D
Two Rotating Filter Stages
Support 4 x 5.65" Filteres
Clamp On Adapter Set
NATO Accessory Rails

(WOWC202I00)   **1,995.00**
UMB-1 Swing Away (WOWC202000)   **1,495.00**
UMB-1 Base (WOWC201800)   **995.00**

S H A P E MATT44
2-Stage 4 x 4 Matte Box

2x Filter Tray (4 x 4")
Swing Away System
French Flag / Side Wings
4x Matte Box Rings:
82, 90, 72, and 66 mm
100mm Rear Opening
Includes Stretch Ring
Sidewing Hooks To Add Safety

(SHMATT44)   **455.40**

MOVCAM MM1
Matte Box

For Lenses up to 14mm
(35mm Academy)
144mm Rear Opening
16:9 Carbon Fiber Housing
French Flag and Side Wings
One Fixed 4 x 5.65" Filter Holder
One Rotating 4 x 5.65" Filter Holder
15mm Mini Swing-Away Bracket

(MOMM1)   **1,087.00**

OCONNOR O-Box WM
Mattebox Deluxe Set

16:9 Format Mattebox
One Rotating & One Fixed Filter Stage
Two 4x4" & Two 4x5.65" Filter Trays   Bellows Ring
Top & Side Flags & Brackets   15mm LWS Bracket
Four 3/8" Threaded Mounting Holes
Two Universal Lens Rings   Lens Reduction Ring

O-BOX WM Deluxe Set (OCOCOS)   **1,890.00**
O-BOX WM Set (15mm LWS) (OCOBLS)   **1,332.00**
O-BOX WM with Porta Brace Case Kit (OCOBLSK)   **1,416.50**

Chrosziel MB 415
**Wide Angle Matte Box
with 110mm Bellows**

Accommodates Wide Angle Lenses
Integrated Bracket for 15mm Rods
2 Filter Stages, 1 Rotating
Third Filter Stage for Round Filters

(CH415O2F110)   **1,799.00**

450-R21 Dual Stage - OSW Matte Box (CHC450R210)   **1,359.00**
412-02F130 Sunshade (CH412O2F130)   **1,943.00**

ALPHATRON 4 x 5.65" Matte Box with
Swing Away Kit for 15mm Rods (143mm)

Fits Lenses up to 143mm Front
Swing Away Rod Support
Speeds Lens Changes
2 Fixed Filter Stages
Recess for a 4 x 5.65" Filter
Includes Removable Top Flag
Adjustable Internal Eyebrows

(ALPMBSWAX565)   **2,145.00**

microMatteBox Deluxe
Matte Box Kit

Universal Matte Box
15mm Swing-Away
Support Arm
360° Rotatable Filter Stages
Dual Purpose Filter Trays
Cinema Grade
Supports 15mm Rods & 19mm/15mm Offset

(RE0003D043)   **649.00**

CAME-TV L-M2
Professional Swing-Away Matte Box

for 15mm LWS Rods
20mm Total Height Adjustment
For 51, 64, 76 and 102mm
Lens Diameters
Accepts 4x4" and 4x5.65" Filters
One Rotating and One Fixed Filter Stage
Top and Side Flags Included

(CALM2)   **198.00**

GENIUS Wide Angle Matte Box
for 4 x 4" Filters

Wide Angle Matte Box with
105mm Attachment
4 x 4" Rotating Filter Tray
4 x 4" Fixed Filter Tray
Wide Angle Rayshade
58-86mm Lens Support
For use with Video & DSLR Cameras
Supports 12mm or 15mm Bars via an Optional Adaptor Unit

(GEGLGWMC)   **335.00**

VOCAS MB-435
3-Stage Clip-On Matte Box

Fits Lenses Up to 143mm O.D
1 Rotating, 1 Non-Rotating Filter
Stage
1 Fixed Filter Stage in Lens Hood
Accepts 4 x 4" and 4 x 5.65" Filters

(VOMB435I3)   **1,465.00**
MB-255 Matte Box (VOD280025S)   **899.00**
MB-435 Rod Mounted Swing Away Matte Box Kit with Rubber
Donuts (VOMB435HEK)   **3,599.00**

LanParte MB-02 4 x 5.65" Rod-Mounted
Swing-Away Matte Box for 15mm Rods

Fits Lenses up to 150mm O.D
Carbon Fiber Construction
2 Rotating 4 x 5.65" Filter Stages
15mm Rod Mounting
Swing Away Design
Height Adjustable
Height Adjustable Filter Slots
Top & Side Flags

(LAMB02)   **770.00**

microRemote
Wireless Focus Bundle

Auto lens calibration (with manual calibration option)
Left or right-handed operation   Lanyard loop
Powerful Redrock Torque motor works with both
cinema and still lenses   All-digital system
Handwheel with adjustable hard stops
Camera run/stop feature (with appropriate cable)   Handheld can be used in tethered or wireless modes
(RE8114000G) **2,720.00**
MICROREMOTE Handheld Bundle with flexCables (RE8114002G) **1,900.00**
MICROREMOTE Wireless Focus Bundle (RE8114001G) **2,485.00**

CINEGEARS
Single Axis Wireless Follow Focus Express Kit

Wireless Express Hand Controller Standard Wireless Lens Control Motor
Express Wireless Hand Controller Finger Bracket
Motor Mounting Bracket for 15mm & 19mm Rail Adaptors
4 x Extra Gears with 0.5, 0.6, 0.8 and 1.0 Pitch and Teeth
Black Right Angle Lemo Power Cable (50cm) 11, Motor Gears Re-locator
Magnetic Marking Disc   Water Proof Production Case
(CI1102) **1,989.00**
EXPRESS Basic Plus Kit (CI1102) **1,699.00**
MULTI-AXIS Wireless Follow Focus Kit (CI1202) **3,990.00**

ikan PD Movie Air Pro
Wireless Follow Focus

Wireless Lens Control via iPhone 6/6S, 6/6S Plus, iPod Touch
Wireless Operation Up to 300'
Controller with Integrated Focus Knob
4 Gears Included Per Motor 0 .4/0.5/0.6/
Emergency Halt Motor Function
19 and 15mm Rod Mounting
Integrated 5V USB Power Port
PD3-P1 with 1 Motor (IKPD3P1) **1,599.00**   PD3-P2 with 2 Motors (IKPD3P2) **2,099.00**   PD3-P3 with 3 Motors (IKPD3P3) **2,098.94**

Aputure DEC LensRegain Adapter
for Canon EF Mount Lenses to MFT Mount

For Mounting Canon EF Lenses to MFT
0.75x Focal Length Reducing Optics
Wireless Control of Iris and Focus
Wireless Start/Stop of GH4 and BMPCC
Adds an Additional Stop of Light which is Displayed on an OLED Screen
All-Metal Build for Durability
Extra 1/4" Mount for Easier Mounting
Separate Extended Cable and Bracket
(APDECLRMFT) **586.00**

Chrosziel MagNum 101
Single-Channel Wireless Lens Control Transmitter & Receiver Set

Single Channel Transmitter
and Receiver
Fluid-Dampened Hand Wheel
OLED Menu Screen
Receiver Controlled Lens Calibration
Camera Start/Stop Control via Receiver
(CHCMN101) **3,135.00**
MN-150 MagNum Extendable System (CHCMN150KITH) **6,985.00**

Chrosziel MagNum 300
3-Channel Broadcast Lens Control System

Focus Iris and Zoom Control
Connects to Studio Lens
Demand Controls
3 Digital Motors Included
Automatic Motor Calibration
Connects to Studio VTR/
Talkback
(CHMN300KTBCU) **4,895.00**
MAGNUM 300 Wireless Control System (CHCMN300KITH) **18,049.00**

MOVCAM Single Axis Wireless
Lens Control System

Single Lens Drive Motor
Upgradeable to Two-Axis System
OLED Information Screen
Automatic Lens Calibration
NP-F-Type Battery Plate
Wireless Range up to 100' Indoors
Wireless Range up to 656' Outdoors
(MOV501102) **3,795.00**
DUAL-AXIS Wireless Lens Control System (MOV501103) **5,695.00**

TANGERINE Revolvr Atom Mini Kit
Follow Focus

15mm Core Bridge
Revolvr Atom Handwheel
Atom Swing Arm
2 Gear
2 Marking Discs
REVOLVR Atom Mini Kit (BRB201100001) **1,583.01**
REVOLVR Atom Cine Kit (BRB201100002) **1,632.51**
REVOLVR Dual-Sided Lightweight Kit (BRB200000002) **3,167.01**

Chrosziel Dual-Sided, Single-Wheel
Studio Follow Focus Kit

Compatible with 15mm LWS
19mm Studio Rod Adapter
Included
Drive Crank Included
4 Interchangeable Drive Gears
(CHC204BKIT) **2,801.00**
StudioRig Cine Single Follow Focus
with 0.8 Pitch Lens Gear (CHC204D1S22) **2,192.00**
Follow Focus Kit (CHC206DS12) **927.00**

Durus
Follow Focus

For Camcorders & DSLRs
Clamp Mounts on 15mm
Rod/Rail System
1:1 Gear Ratio
0.8 Pitch Gears
Reversible Mount
360° Unimpeded Focusing
Magnetically Indexed, Dry-erase Focus Ring
(EIFF0C15) **1,254.75**

VOCAS MFC-2S
Follow Focus Systems

2 Different Gear Ratios, 1:1 & 1:1.75
Snap-on 15 Mm Bracket
Reversible Rotation Direction
Optional, Adjustable Hard Stop
Optional, Wooden Palm
Support or Focus Knob
MFC-2S Limited Edition CINE Kit 2 (V0MFC2SLECK2) **1,859.00**
MFC-2S Limited Edition DSLR Kit 2 (V0MFC2SLEK2) **2,066.00**

SHAPE Follow-Focus Friction & Gear Clic

Attaches to Standard
15mm Rods via Clamp
Focus-Adjusting Rubber
Friction Wheel
Focus-Adjusting .8 Pitch Gear Wheel,
Can Be Used on Either Side of a Lens
(SHFFCLIC) **395.21**
Follow Focus Pro (SHFFPRO) **1,108.01**
Follow Focus Pro Full Kit (SHFFPROKIT) **1,424.81**

TILTA FF-T03
15mm Follow Focus with Hard Stops

For 15mm Rod Support Systems
2 x Hard Stops
Adjustable Tension
Control
Anodized Aluminum
Alloy Construction
Smooth Fluid Movements For Easy Focus Adjustments
Includes Crank Handle and 12" Whip
(TIFFT03) **462.00**

Porta Brace Rain Slicker
for Sony PXW-FS5 (Black)

Clear Vinyl Windows
Triple-Layered Waterproof Material
Detachable Front Visor
Triple Zip Bottom
Quick-Change Battery Back
Rain-Fly For Extra Coverage
Tight Fit Around Lens Hood
Camera Remains Tripod Mountable

(PORSFS5SOPXW) **181.41**

RS-C100II Rain Slicker
for Canon EOS C100 Mark II

Waterproof and
Breathable Taslan
Nylon Construction
Clear Vinyl Windows
Bottom Opening Provides
Access to The Camera
For Tripod Mounting
1000mm Waterproof Rating   1000g/m² Breathability Rating

(PORSC100II) **164.05**

RS-FS7 Rain Slicker
for Sony PXW-FS7

Protects Camcorder from
Rain and Dust
Vinyl Viewing Windows
Touch Fastener Flaps
Quick Change Battery Back
Viewfinder Cover
Camera Remains Tripod Mountable
Rain Fly for Addition Protection

(PORSFS7) **207.45**

RS-DVX200 Rain Slicker
for Panasonic AG-DVX200

Waterproof Nylon Outer
Soft Tricot Interior Layer
2 Clear Vinyl Windows
Waterproof and Breathable
Material
Tight Fit Around Lens
Use Shoulder-Mount,
Hand-Held, Or Tripod-Mount

(PORSDVX200) **164.05**

RS-C3500II Rain Slicker
for Canon C300 Mark II / C500

Works with Tripod/Rail Mount Cameras
Waterproof & Breathable Taslan Material
Accommodates Mounted Mic
Waterproof, Breathable Taslan Exterior
Lined with Soft Tricot
Vinyl Viewfinder Window
Multiple Access Points for Controls
Adjustable Drawstring Around Lens

(PORSC3500II) **181.41**

QRS-PXW200 Quick Rain Slicker for
Sony PXW-X200

Protects Camcorder from
Rain and Dust
2 Vinyl Viewing Windows
Touch Fastener Flaps
LCD Hood
Camera Remains
Tripod-Mountable
Quick-Change Battery Back   Rain-Fly for Added Protection

(PODRSPXW200) **120.65**

CAMRADE wetSuit
for RED Epic/Scarlet

PVC Wrap Protects from Rain
and Humidity
Easy Access to LCD and Controls
Cotton Interior Reduces Noise
Maintains Image and Sound Duality
Packs into Weatherproof
Zippered Pouch

(CAWSRE) **229.00**

CAMRADE wetSuit for Sony PXW-FS7

PVC Wrap Protects from
Rain and Humidity
Easy Access to LCD
and Controls
Cotton Interior
Reduces Noise
Maintains Image
and Sound Duality   Packs into Weatherproof Zippered Pouch

(CACAMWSPXWS7) **194.00**

CAMRADE wetSuit
for Sony NEX-FS700

PVC Wrap Protects from
Rain and Humidity
Easy Access to LCD
and Controls
Cotton Interior
Maintains Image and
Sound Quality

(CAWSSPXWJ70) **184.00**

HOODMAN HD450
Camcorder Hood

Designed to fit 4.0" LCD Displays
Blocks Out Glare
Isolates the Display without
Ancillary Distractions
Elastic Strap Mount System   Folds Flat for Easy Storage
Durable Nylon Over Plastic Insert Construction   Water Resistant

(HOHD450) **24.99**
HC300 HD Hood for Canon C300 & C500 (HOHC300) **39.99**
HRSA Short Hood for Blackmagic URSA (HOHRSA) **89.99**

ORCA OR-50
Lens Hood

Use with Select Sony and
Panasonic Camcorders
Constructed From Long-Lasting
Durable EVA Material
Easy Installation

(OROR50) **19.00**
OR-52 for Select Panasonic, Canon, Sony (OROR52) **19.00**
OR-54 for Panasonic DVX-200 (OROR54) **21.00**
OR-56 for Select Panasonic, Canon, Sony (OROR56) **19.00**

sachtler SA1018
Mini Hood

Fits Securely Over Camera's LCD
Unique Two-Piece Design
Folds For Easy Storage
Durable And Lightweight, it is
Constructed of Padded Fabric With Rigid Internal Panels
Black Nylon Binding Strap Holds Hood Securely

(SAMHCEC1000) **25.20**
SA1009 Mini Hood (SAMH30S) **25.20**
SA1016 Mini Hood (SAMHCEC300) **25.20**

VELLO LHV-2.7
2.7" LCD Hood

Fits 2.7" LCD Hood
Use on Camcorder LCD Screen
Use on Digital Cameras with Fold-out Screen
Prevents Glare on LCD Screen
Touch-Fastener for Quick & Easy Removal

(VELHV27) **14.95**
LHV-3.0: 3.0" LCD Hood (VELHV30) **18.50**
LHV-3.5: 3.5" LCD Hood (VELHV3S) **18.50**

C100
Z-Finder Pro

Optical Viewfinder for Canon
C100 LCD
40mm Diameter Lens Magnifies
LCD by 1.8x
Diopter for Corrected Eyesight
Extender Frames for Extended Correction
Anti-Fog Coated Protective Cover

(ZAZFINOC1) **346.75**

KINOTEHNIK LCDVFBM LCD Viewfinder
for Blackmagic Pocket Camera

Provides 2.2x Magnification
Shoot in Bright Sunlight
Magnetic Quick-Release Mounting Frame
Vacuum Cemented Achromatic Lenses
Anti-Reflective Coating
Use Right or Left Eye
Accepts 37mm Diameter Diopter Lenses

(KILCDVFBM) **99.00**

STEADICAM. A-15 Arm & Vest System
with Monitor and Battery Mount

For Camera Setups Up To 10 Lb
Detachable Sled Base For Easy Storage And Transport
3G-HD Compatible Rigid, Lightweight Sled
2-Section Carbon Fiber Post Extends From 22.5" - 35.5"
Six Battery Mount Types Available

A-15 Arm & Vest System (STAH08P15)	**2,995.00**
A-30 Arm & Vest System (STAH08P30)	**5,250.00**
Aero Sled Only with Monitor & Battery Mount (STAH08PNN)	**2,195.00**
Aero Sled Only with Battery Mount (STANN8PNN)	**1,695.00**

GLIDECAM Devin Graham Signature Series
Hand-Held Stabilizer

2 to 12 lb Load Capacity   Position-Adjustable 3-Axis Gimbal
Quick-Release Sliding Camera Plate
Fine-Tuning Knobs on Camera Platform
Telescopic Center Post with Guide Marks
Adjustable Dynamic Balance Base Platform
Foam-Padded Handle Grip   12x Counterweights

(GLDGSSHKS)	**799.00**
HD4000 Stabilizer System (GLHD4000)	**494.95**

Helix 4 3-Axis Aluminum Camera
Stabilizer with Bluetooth and RC Modules

Factory Installed BT and RC Module
Supports up to 16 Pounds
Modular 3-Axis Design
Balances Around Optical Center of Camera
Flat Bottom Design
Cold Shoe & Accessory Mounting Points

(LELTHXLIX3BT)	**4,194.95**
Helix Jr. with Bluetooth, WiFi and RC, Aluminum (LELTHXJRALRC)	**1,599.00**

dji DJI Ronin
3-Axis Brushless Gimbal Stabilizer

Supports Cameras up to 16 Pounds   Precision of Control ±0.02°
Transmitter for Remote Pan/Tilt Control
Tool-Less Balance Adjustment System   Gimbal Tuning Stand Included
USB & PowerTap Power Outputs   Bluetooth Wireless Interface for Setup
15mm Rods + Mount Points for Accessories   Included Hard Case

(DJIASDS)	**2,499.00**
DJI Ronin-MX 3-AXIS GIMBAL STABILIZER (DJRONINMX)	**1,599.00**
DJI Ronin-M 3-Axis Handheld Gimbal Stabilizer (DJRONINM)	**1,399.00**

Birdycam Lite
3-Axis Motorized Stabilizer System

VARAVON   3-Axis Motorized Gimbal System
3.3-Pound Recommended Load
5.5-Pound Max Load Capacity
Freestanding on Flat Surface
Anti-Slip Handles with Mounting Holes
Wireless Joystick Controls 5 Different Control Modes:
Horizontal, Follow, Fixed, Roll Follow, Return Home Position

(VABCOLITE)	**1,399.00**

STEADICAM. Steadimate 30
with Aero 30 Arm and Zephyr Vest

Steadimate Adapter Fits Electronic Gimbals with Handlebars that are 25mm,
25.5mm, or 30mm in Diameter
Take The Load Off The Operator's Arms for Longer Durations of Shooting
Effortless Stabilized Tilting & Z-Axis Stabilization for the
Smoothest Shot Possible
Quick Interchangeable Use From Handheld To Steadimate Operation

Steadimate 30 with Aero 30 Arm and Zephyr Vest (STSDM30)	**2,995.00**
Steadimate 15 with Aero 15 Arm and Solo Vest (STSDM15)	**1,695.00**
Steadimate Adapter (STSDMNN)	**499.00**

STEADICAM. Merlin 2
Camera Stabilizing System with Arm and Vest
Upgrade Kit

Includes a Merlin 2 Camera Stabilizer, a Swing Arm, and a Vest
For Small Cameras up to 5 Pounds
Use the Merlin 2 on its Own for Handheld Use, or Attach It To The
Swing Arm and Vest for Longer Shot Capability
Create Smooth, Elegant Shots On The Fly
Metal Gimbal For Smooth, Professional-Quality Camera Movements

(STM2SK)	**269.95**

MoVI M5 3-Axis Gimbal Stabilizer
FREEFLY   with MIMIC Control

Includes MoVI M5 Stabilizer, 2 Batteries, Battery Charger, Stand,
Pelican Travel Case, and MIMIC Beta Control Program
Handles DSLRs and Smaller Cameras Weighing up to 5 lb
Mimic Control Eliminates Joysticks, Knobs, or Wheels.
Just Tilt, Pan, or Roll and the MoVI M5 Follows
Inverted mode for more comfortable eye level camera angle

(FRM9000A0)	**3,984.95**
MoVI M15 3-Axis Motorized Gimbal Stabilizer (FRM9000002B)	**8,995.00**

SHAPE ISEE+RIG
Double Axis Gimbal Rig for Small Body Cameras

Two Axis Gimbal Stabilized on the Tilt and Roll Axis
Brushless Motors
Ready to Use with No Need to Recalibrate or Download Software
Bracket with ¼-20 Screw to Fix The Camera On the Gimbal
5 ¼-20 Threaded Holes on the Handle for Attachment
Tilt Up and Down Control Joystick
Push Button Technology for Different Handle Angles

(SHISEERIG)	**1,028.81**

Easyrig Mini Strong
Stabilizing Camera Support

For DSLRs and Camcorders from 9 -13lb
Relieves Strain from Your Arms
Helps Get Steady Shots
Attaches to Camera by Rubber-Grip Hook
Height Adjustable Support Bar
Top-Quality Marlow Rope   Adjustable Rope Resistance
Protective Transport Case Included   Case Fits Easyrig and Camera

(EAERMS)	**1,339.00**

CAVISION Shoulder Pad System Package
with Dual Handgrips

- ABS Material to
- Reduce Weight
- Aluminum Rods
- Aluminum Camera
- Plate for Extra Strength
- 1/4" and 3/8" Tripod Threads
- Adjustable Shoulder Widths
- Adjustable Rods Connector   Universal 15mm Rods System

(CARSA15800S) **206.95**

ikan EV3 Flyweight DSLR Shoulder Rig
& Follow Focus Kit

- Height Adjustable
- Quick-Release Plate
- System With Anti-
- Rotation Camera Plate
- Designed for DSLR,
- Mirrorless DSLR, Micro 4/3, and Small Camcorders
- Lightweight Shoulder Pad With Counterweight Bag System
- 2 Textured Non-Slip Grip Rubber Handles with 15mm Rod Mounts

(IKEV3FFDSLR) **699.00**

ikan Flyweight
Camcorder Shoulder Rig

- Lightweight Shoulder Pad
- System For Midsize Camcorder
- Vertical and Lateral Adjustability
- Large Adjustable Base Plate
- Accepts 15mm Rod Accessories
- Easily Stack Components
- Heavy-Duty Grips   Integrated Tripod Mount
- 1/4", 3/8" & M4-7 Connection Points

(IKELEFLWCAM) **499.00**

MOVCAM Lightweight Support
with V-Lock

- Attaches to the
- bottom of your
- camera via a
- 1/4"-20 or 3/8"-16 screw, adding a shoulder support
- 15mm Rod Baseplate   ARRI-Standard Rosettes
- Shoulder Pad   V-Lock for Quick-Release Tripod Plates
- 15mm Rod Pair Included (12")
- 15mm Rod Extensions (4")

(M03031710) **494.00**

REVO SR-1500
Dual Grip Shoulder Support Rig

- For Camcorders and HDSLR Cameras
- Shoulder Pad & Handgrips
- Highly Configurable
- Rod Clamp with 1/4"-20
- and 3/8"-16 Screws
- 22" 15mm Rods Included
- 1/4"-20 and 3/8"-16 Mounting Threads
- Solid Aluminum Construction

(RESR1500) **159.95**

SHAPE Shoulder Mount
Canon C100 C300 C500 Shoulder Mount

- Platform for Adding 15mm
- LWS Accessories
- Shoulder Pad/Handles
- for Hand-Held Work
- Attach Matte Box, Follow Focus and More
- Push-Button Adjustable Hand Grips
- Tripod Mountable with 1/4"-20 or 3/8"-16

(SHC30DSM) **593.21**
FS7 Bundle Rig (SHFS78R) **1,108.01**

SHAPE 8000 V-Lock
Quick Release Baseplate

- Long Format for Larger Cameras
- Includes Removable Shoulder Pad
- Supports ARRI Standard
- Rosette Handles
- 1/4" & 3/8" Tripod
- Mount Threads
- V-Lock Delta Adapter   Vertically Adjustable Rod Adapter
- Three Camera Mount Slots

(SHBP8008) **672.41**

WOODEN CAMERA Shoulder Rig v2
Premium with Rosette Arms & Handles

- ARRI Standard Dovetail
- Crossbar with ARRI Rosettes
- NATO Rail for Crossbar Adjustment
- Rosette Handles with
- Black Leather Grip
- Arca-Swiss Rail
- Underneath Dovetails
- Rosette Arms

(WCWC203F00) **1,495.00**

Zacuto VCT
Universal Baseplate

- Built-in, Curved Shoulder Pad
- V-Wedge Tripod Connector
- 2 Quick Releasable
- 6.5" Rods
- Rows of 1/4"-20
- Mounting Threads along the Sides for Accessories
- V-Wedged Tripod Connector
- 40mm of Vertical Adjustment

(ZAZVCT) **574.00**

VOCAS Wooden Handgrip
for ARRI Alexa Camera

- Ergonomically Shaped Wooden Handgrip
- For Left Hand
- Designed for use with the ARRI Alexa
- Equipped with an ARRI Style Rosette
- Developed in co-operation with Cam-A-Lot

(VOWHLH) **551.00**
Wooden Handgrip for ARRI Alexa, Right Hand (VOWHRH) **551.00**
Wooden Handgrip with Start/Stop Switch,
Right Hand (V003900115) **753.00**

TILTA Wooden Handles
with ARRI Rosettes

- Attaches to ARRI
- Standard Rosettes
- Start/Stop Record
- Button on Right Handle
- 16 to 34" Coiled LANC
- Cable Included

(TITT0507) **289.00**
Wooden Handles with ARRI Rosettes
and Two Extension Arms (TITT05072) **349.00**

WOODEN CAMERA

Handgrip, Right
(WD219300) **195.00**

Handgrip, Left
(WD219400) **195.00**

Handgrip Trigger Box
with one LANC cable and one
3-pin Fischer cable
(WD219500) **195.00**

BENRO MoveUp4
Travel 6' Jib Kit with Soft Case

- Compact Travel Jib Fold Into a Small,
- Portable Package
- Supports Cameras up to 8.8 lb
- Threaded Mounting Points Allow You
- to Attach a Monitor Arm to View Your Shot
- Live While Operating From the Back of the Jib
- Vertical Reach Of Just Over 6'

(BEA04JIB) **499.00**
MoveUp4 Travel 6' Jib Kit w/S7 Head and Case (BEA04J18X1) **949.00**

Kessler
Crane Pocket
Jib Traveler

- Collapsible Jib Arm
- 10 lb Jib Arm Load Capacity
- 6' Max Extension from Fulcrum
- Jib Collapses for Transport and Storage
- Drag Control and Locks
- Center-Mounted Camera Platform

(IKECJ1013) **499.95**

VariZoom Solo Jib Kit
with Tripod and Slider Dolly

- 7 lb Load Capacity
- 2-Stage Telescoping Carbon Fiber Arm
- VZ-TK75A Aluminum Tripod
- Solo Slider Dolly
- 9.2' Max Height
- 75/65mm Compatible Bowl
- 16' of Track in Five Segments
- 13.5' Maximum Travel Distance

(VALOJIBCFKIT) **849.00**

ACEBIL I-705DX
Prosumer Tripod System

Supports 9 lb (4kg)
Lightweight Aluminum Tripod
705 Standard Head
75mm Ball Diameter
Middle Brace
Fixed Counter Balance/Drag
Tilt Angle - +90°/ -60°
S-9 Carry Case

ACI705DX **215.60**

BENRO S8
Dual Stage Video Tripod Kit

Twin Leg Aluminum Tripod
Paired with S8 Video Head
63" Maximum Height
17.6 lb Load Capacity
Weighs 14.6 lb
Sliding QR Plate
Spring-Loaded
Counterbalance System

BEA673TMBS8 **549.00**

BENRO Aero 4
Video Travel Angel Tripod Kit

8.8 lb Capacity Flat Base
Tripod Head
Independent Pan and Tilt
Controls
3-Stage Aluminum Tripod
21.9" to 65.2" Height
Range
21.7" Folded Length

BEA2B03FS4 **Call or Log-on**

CARTONI Focus 12
**Fluid Head with A302 Tripod
Legs & Mid-Spreader**

Focus 12 Head (100mm)
Aluminum Single-Stage
Tripod Legs; Mid-Spreader;
Rubber Feet, Carry Case
26 lb Maximum Capacity
+/-90° Tilt Range
30-55.5" Height

CAF121UM **1,997.50**

CARTONI F126
FocusHD System

FocusHD Fluid Head, Single Stage
Aluminum Alloy Tripod
Mid-Level Spreader; Case
±90° Tilt/360° Pan
Constant Variable Fluid
Damping System
26 lb Maximum Capacity

CAF126 **1,596.00**

Davis & Sanford 75mm PRO VISTA
Tripod with V18 Head

Dual-strut 3-section legs
Supports 18 lb (8.2kg)
Dual Adjustable Pan Handles
75mm Claw Ball
Mid-Level Spreader
Pivoting Rubber Feet
64" Maximum Height

DAPV75I8B **159.00**

Davis & Sanford PROVISTAGR18
Grounder Video Tripod

Includes FM18 Fluid Head,
Multi Positional Legs
and 75mm Ball Leveler
3 Section Aluminum Legs
18 lb Load Capacity
Convertible Rubber
To Spike Feet

DAPV7Q **171.95**

Davis & Sanford MagnumXG13
Video Tripod with FX13 Head

Sturdy XG13 Grounder Tripod
Fluid 3-Way Pan and Tilt Head
Unique On/Off Head
Counterbalance Control
6" Maximum Height
15 lb Maximum Capacity
2-Section Center Post

DAMXG13 **169.95**

E-IMAGE EG03A2
**Two Stage Aluminum Tripod
Legs with GH03 Head**

Supports Up to 9 lb
75mm Ball/Bowl
3-Section Legs with
Mono-Lock Design
Height Range 26 to 61"
Easy Lock Baseplate

EIEG03A2 **249.00**

Libec ALX KIT
Tripod and Fluid Head Kit

Kit Includes an ALX T Tripod
and an ALX H Fluid Head
75mm Aluminum Bowl Tripod
with 3 Leg Sections and a
Mid-Level Spreader
dual-base fluid head
Maximum Height of 64.5"

LIALX4KIT **349.00**

Libec LX7 M Tripod with
**Pan and Tilt Fluid Head and
Mid-Level Spreader**

Aluminum Tripod
Pan and Tilt Fluid Head
Sliding Plate Included
Super Torque System
Load Capacity of 17.5 lb
Maximum Height of 65.4"

LILX7M **499.00**

Manfrotto
Midi Twin System

16.5 lb Load Capacity
Aluminum Legs
18" To 66" Range
4-Step Counterbalance
Ball-Bearing Drag System
Illuminated Bubble Level
Mid-Level Spreader

MA504HD546BK **889.88**

Manfrotto
Professional Fluid Video System

Includes MVH502A Fluid
Head, 546B Twin Leg
Tripod with Mid Spreader
and Padded Carrying Bag
Supports 15.4 lbs
Counterbalance System
Max Height of 66.1"

MAH502A546BK **579.88**

MAGNUS VT-4000
**Tripod System
with Fluid Head**

Supports 8.8 lb (4 kg)
65mm Ball Diameter
2-Stage Leg Design
27.6" to 59" Height Range
Middle Spreader
Fixed Counter Balance

MAVT4000 **159.95**

MILLER DS20 Solo
2-Stage Alloy System

Solo DV 2-Stage Alloy Tripod
DS20 Fluid Pan and Tilt Head
Pan handle with Handle Carrier
75mm Half Ball Base
2-Position Counterbalance
Quick Release Plate
Soft Carry Case

MIDS20SOVAT **1,506.95**

oconnor Ultimate 1030D
Fluid Head Package

1030D Fluid Head and 30L
Lightweight Carbon Fiber Tripod
30 lb Payload Capacity
61.8" Maximum Height
Ultra-Smooth Pan and Tilt
True, Accurate Balance at
Any Point

OC1030030LM **8,878.50**

sachtler 0750 FSB-8T
**Carbon-Fiber
Tripod System**

Includes FSB-8T Fluid Head
and Speed Lock 75 Tripod
Mid-Level Spreader
Padded Soft Case
Supports 20 lb
63" Maximum Height
10-Step Counter Balance System

SAFSB8TMLCFS **2,493.00**

E-IMAGE EI-7902-A
Pedestal Kit with Head & Dolly

Pneumatic Assist
Center Column
18" Center Column
Height Adjustment
Supports 33 lbs
Fluid Head with 100mm Ball
8-Step Counterbalance
3 Grades of Pan & Tilt Drag

EIEI7902A **3,499.00**

Vinten VB-AP2M Vision blue
System with Mid Level Spreader

Vision Blue Head
2-Stage Aluminum Pozi-Loc
Tripod Pan & Tilt Lock
Mid-Level Spreader
Continuously Variable
Counterbalance
Adjustable Camera
Mounting Plate

VIVBAP2M **1,395.00**

PRO VIDEO TRIPOD HEADS

BENRO S8
Pro Video
Head with
Flat Base

BES8Q — **Call or Log-on**

CARTONI Focus HD
Video
Tripod
Head

CAF125 **1,062.50**

Manfrotto 502HD
Pro Video
Head with
Flat Base

MAMVH502AH **199.85**

MILLER 1034
Compass15
Fluid
Head

MI1034 **1,543.86**

Libec
RH45D
Pan and Tilt
Fluid Head

LIRH45D **769.00**

oconnor
Ultimate 2560
Fluid
Head

OCC12602 **10,350.00**

sachtler FSB-8
Fluid Head
with Sideload
Mechanism

SAFSB8 **1,575.00**

Vinten
Vision Blue
Pan and
Tilt Head

VIV4092000I **877.50**

Brand	Model	Capacity	Weight	SKU	Price
Acratech	7100	25 lb	1.5 lb	ACVBHLLC	629.95
Acratech	7112	25 lb	1.5 lb	ACVBHK	599.95
Benro	BV4	8.8 lb	6 lb	BEBV4H	249.00
Benro	S4	8.8 lb	1.5 lb	BES4	Log-on
Benro	S8	17.6 lb	5.7 lb	BES8O	Log-on
Cartoni	F125	26 lb	4.4 lb	CAF125	1,062.50
Davis & Sanford	FM18	18 lb	4 lb	DAFM18	105.95
Gitzo	G2180	8.8 lb	1.26 lb	GIG2180	259.88
Libec	RH25O	13 lb	5.5 lb	LIRH25O	449.00
Libec	RH45O	26.5 lb	5.5 lb	LIRH45O	769.00
Magnus	VPH-10	6.6 lb	12.8 oz	MAVPH1O	39.95
Manfrotto	128RC	8.8 lb	2.2 lb	MA128RC	104.88
Manfrotto	MVH500AH	11 lb	1.98 lb	MAMVH500AH	Log-on
Manfrotto	502HD	15.4 lb	3.6 lb	MAMVH502AH	199.85
Miller	Compass15	19.8 lb	8.5 lb	MI1034	1,543.86
Miller	0S20	22 lb	3.3 lb	MI784	1,311.39
OConnor	Ultimate 2560	83 lb	16.2 lb	OCC12603001	12,150.00
Sachtler	FSB-6	13.2 lb	4.4 lb	SAFSB6	1,215.00
Slik	504QF-7H	11 lb	5.7 lb	SL504QF7H	64.95
Varizoom	ChickenHead	10 lb	2.25 lb	VAHICKENHEAD	87.10
Vinten	Vision Blue	11 lb	5.3 lb	VIV4092000I	877.50

To view a full listing of all pro video tripod heads

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or visit our website BandH.com/w15254

PRO VIDEO TRIPOD LEGS

Brand	Acebil	Cartoni	E-Image	Libec	Libec	Manfrotto	Manfrotto	Miller	Miller	Sachtler	Sachtler	Vinten
Model No.	T1002M	H602	GA752	RT30B	T102B	535	536	SOLO VJ	SOLO DV	CF-100ENG	CF-100ENG HD	3819-3
Load Capacity	88 lb	176 lb	88 lb	95 lb	198 lb	44 lb	55 lb	66 lb	44 lb	88 lb	210 lb	55.1 lb
Leg Sections	2	3	3	3	1	3	4	4	3	3	3	3
Leg Lock Type	–	Flip Clamps	Rotating Lever	Rotary Clamp	Lock Knob	Flip Lock	Flip Lock	Concentric Angle	Concentric	Quick Clamp	Quick Clamp	Pozi-Loc
Minimum Height	17.7"	18.9"	24.75"	16"	27"	10.63"	10"	8.7"	9.2"	15.5"	20.1"	16.4"
Maximum Height	60.2"	60"	64"	59.5"	54.5"	67"	80"	73.6"	63.5"	59"	61.8"	61.5"
Folded Length	28.6"	28"	28"	–	34.6"	28.9"	28"	25.9"	27.6"	27.2"	28.4"	28"
Weight	9.3 lb	8.8 lb	10.7 lb	5.7 lb	12 lb	5.16 lb	7 lb	6.8 lb	6.6 lb	5.3 lb	9.5 lb	7 lb
Construction	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber	Carbon Fiber	Aluminum
Color	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
SKU	ACT1002M	CAH602	EIGA752	LIRT30B	LIT102B	MA535	MA536	MI150S	MI163O	SACF100DCV	SACF100HDDCV	VIO3193
Price	406.00	1,458.20	199.00	189.00	809.00	648.99	799.86	1,079.00	540.27	1,665.00	1,980.00	958.50

M
MAGNUS™

Video Tripods

VT Series

Video tripods with pan heads, mid-level spreader, quick-release plate and geared center column with sturdy crank.

Model	Max. Height	Min. Height	Max. Load	Weight	Price
VT-100	59.0"	18.6"	4.4 lb	3.0 lb	$49.95
VT-200	60.0"	21.7"	6.6 lb	3.45 lb	$59.95
VT-300	64.3"	25.0"	15 lb	4.5 lb	$79.95
VT-350	82"	25.5"	15 lb	5 lb	$99.95
VT-400	64.0"	22.0"	15 lb	5.95 lb	$129.95

Quick Release Plates

VT-QRP10	for VT-100 & 200	$6.95
VT-QRP30	for VT-300, 350 & 400	$10.99

PV-7451M

Tripod/Monopod with 3-Way Pan/Tilt Head

#PV 7451M	$89.95
#QRP PV74 QR Plate	$7.95

VPH-20

Video Pan & Tilt Fluid Head

#VPH 20	$47.95
#VPH-10 2 Way Pan/Tilt	$39.95

VT Professional Series

Professional video tripods made of anodized aluminum with a fluid pan & tilt head, 65mm leveling ball adjustment, retractable spiked feet and a leveling bubble for accurate setup.

Model	Max. Height	Min. Height	Max. Load	Weight	Price
VT-3000	61.0"	28.6"	6.6 lb	7.75 lb	$129.95
VT-4000	59"	27.6"	8.8 lb	7.9 lb	$149.95

MaxiGrip Flexible Tripod

TB-200BL	Blue	$19.95
TB-200R	Red	$19.95
TB-200Y	Yellow	$19.95
TB-200BK	Black	$19.95
TB-200GR	Green	$19.95

TinyGrip Flexible Tripod

TB-100Y	Yellow	$12.95
TB-100BK	Black	$12.95
TB-100Y	Yellow	$12.95
TB-100BK	Black	$12.95
TB-100GR	Green	$12.95

MegaGrip Flexible Tripod

TAJ-200	$29.95
TAJ-200K with ball head	$37.95

Compact Tripods

TP-10 ShearPod	$6.95
TF-10C SnapPod	$3.49

AXLER™   Supports and Stabilizers

Robin Pro 40 Stabilizer L

Lets you capture smooth, free-floating handheld shots with camcorders and camera rigs weighing up to 15 pounds.

RBNP-40L	$399.95

Robin 20 Stabilizer S

Lets you capture smooth, free-floating handheld videos with camcorders and camera rigs weighing up to 7 pounds.

RBN-20S	$299.00

Robin 0SR V2 Stabilizer

Designed to support loads up to 2 pounds, the stabilizer is ideal for use with small-form camcorders, point-and-shoot cameras, action cameras, and even cell phones.

RBNP-0SR-V2	$99.95

Handheld Gimbal for Mirrorless Cameras

This handheld motorized gimbal stabilizer is designed for use with mirrorless or similarly sized cameras. It utilizes quiet brushless motors to isolate your camera from unwanted hand shake along 3 axes, allowing you to capture smooth, fully stabilized shots with camera and lens combinations up to 1.9 lb.

WISP-20M	$579.00

CS-HCS-60A 60" Adjustable Pro Slider with Flywheel

The Axler 60" Adjustable Pro Slider is a portable and extendable solution for adding smooth, linear camera motion. It supports loads up to 17.6 pounds and comes with three sets of 20" aluminum rods that can be threaded together, letting you adjust the slider from 20" all the way up to 60".

CS-HCS-60A	$599.00

CS-HCS-30 Slider

This pro camera slider with flywheel is built for strength and durability. At 30" in length, this slider will support loads up to a hefty 50 lbs.

CS-HCS-30	$599.99

CS-CF-30 Carbon Fiber Camera Slider (30")

This slider features short detachable legs with rubber ball feet at the ends and center of the slider. For mounting the slider on a tripod, there is a cheese plate that provides several 1/4"-20 and 3/8"-16 threaded holes. There are also 1/4"-20 and 3/8"-16 threads at the ends of the slider, as well as 5/8" sockets.

CS-CF-30	$399.00

MYT WORKS Knuckle Skater Kit with 8" Rail Kit (100mm Bowl)

7' Knuckle Platform
Mini Wheel Inserts for 19mm Rail
Two 8" Spread 19mm Rail Trusses
Two 7.5" Long 19mm Rails
(Threaded and Stackable)
Three 15" Long 19mm Rails
(Threaded and Stackable)
Two 30" Long 19mm Rails (Threaded and Stackable)
MY1433 **1,985.00**

BENRO MoveOver8 35.4" Dual Carbon Rail Slider

Supports Loads up to 17.6 lb
35.4" of Carriage Travel
Four Bearings
Provide Smooth
and Quiet Operation
Pair of 18mm Carbon Fiber Rails   5/8" Stud Ports on End Blocks
3/8"-16 Adapters   Cheese Plate for Center Mounting
All-Terrain Legs & Articulating Feet
BEC0809 **499.00**

Hedron 36" Camera Slider

40 lb Load Capacity
Horizontal, Angled, or
Vertical Movements
Integrated Bumpers
on End Blocks
All-Terrain Legs with Urethane Ball Feet
Micro-Adjustable Rollers   Carriage with Disc Brake System
DHCS3 **649.00**
Grip Handle 19mm Carbon Grip Arm [CINGR0001] **169.00**

32" v3 Duzi Slider

Roller Bearing Sliding System
120 lb Load Capacity
32" Total Track Length
Solid 15mm
Carbon Fiber Rails
Micro-Adjustable Urethane Ball Foot
Tool-Less Locking Brake
CIDUZIV3XL **439.00**
Modo Pan 360° Time-Lapse Pan Head [CIMOD0002] **129.00**

40" SlyderDolly Portable Linear Tracking System

Helps Capture Short-Run Dolly Shots
34.5" Camera Travel Distance
30 lb Optimum Capacity
Two-Tiered
Bearing Design
High-Grade Aluminum Construction   Trolley Plate
Integrated Brake / Damping System
Supports Inverted Operation   8 Oil-Filled Bearings
OIS040 **394.95**

E-IMAGE ES-70 27" Carbon Fiber Slider

Supports 15 lb Payload
flywheel belt-drive system offers
adjustable resistance
1/4"-20 and 3/8"-16
Tripod Threads
Remove Flywheel for Standard Operation
Operate With Included Crank   Integrated 5/8" Stand Receiver
Individually Adjustable Outrigger Feet
EIES70 **495.00**

Glide Gear VistaTrack 10-48 Track and Dolly Slider

48" Long Vibration-Free Slider
10 lb Weight Capacity
30 lb Capacity when
Mounted on 2 Tripods
Lubricated Double-
Row Ball Bearings
Wiper Seals   Independently Adjustable Feet
DR Camera & Tripod Plates Included
GLVT1048 **649.00**

Kessler Crane Pocket Dolly v2.0 Mini (21.25")

21.25" Portable Slider
Supports up to 15 lb
Belt Drive System
Removable Weighted Crank Handle
Ball Bearing Wheel Design
Optional: Motorized elektraDRIVE System
1/4"-20 & 3/8"-16 Tripod Mount Threads
Vertical and Angled Shots
KECS1060 **549.95**

Kessler Crane Stealth Slider Standard (39.5")

39.5" Portable Slider
31" of Camera Travel
Supports up to 15 lb
Adjustable Drag Control
Belt-Drive System
Compatible with Motion Control Systems
Parallax Bar Allows You To Easily Add a
Panning Axis To The Slider
KECS1014 **799.95**

Libec ALX S8 28" Slider

33 lb Load
Capacity when
used On a Tabletop
Eight High-Performance Ball Bearings on the Top and Sides
Tension / Friction Knob, Brake Knob, and Bubble Level
Dual-Base Tripod Mount Adapter and Bowl Clamp for
Flat-Base or 75mm Ball Tripods
Includes Padded Carrying Case With Fixing Handle
LIALXS8 **389.00**

MYT WORKS Small Glide 3' Camera Slider with 75mm Bowl Hi-Hat

36" Long Track
75mm Hi-Hat
Slider Supports Up To 25 lb
and Has A 5" Rail Span
Includes Static and
Center Static Plates,
Two Wooden End Caps, Stud Cups, Locking Aluminum Wing Nuts,
a Bullseye Level, and a Hi-Hat Carriage with Four Bearings
MY1024 **1,185.00**

One Man Crew Director Motorized Parabolic Slider

36" Long Track
Smooth Controlled Parabolic Movements
Dmc Remote App for Mobile Devices
Supports up to 22 lb
Speed & Ramp Control
Remote Camera
Start/Stop
Redrock Heavy Load Tilt Head Included
REB1240002 **2,450.00**

Syrp Magic Carpet Combo Kit with 2.6' & 5.2' Track

Supports Loads up to 15.4 lb
Brake & Bubble Level
on Carriage
3/8"-16 and 1/4"-20
Reversible Screw
Adjustable Quick Release Legs
Genie Rope Lock Off Hooks
Counter Balance Wheel
SY130001CK **488.00**

VARAVON Slidecam V-800 31" Camera Slider

Supports up to 44 lb
3 ball bearing sliding rollers
Height Adjustable
Removable Legs
3/8" Screw Compatible
with Standard Heads
Adjustable Friction Break   Integrated Bubble Level
Indexed Rails   Carrying Case with Shoulder Strap
VAV800 **256.00**

VARAVON Motorroid L2000 Slider Motorized Kit

For SlideCam Camera Sliders
Easy Belt and Saddle
to Slider Connection
Adjustable Belt
Adjust Tension with a Twist
of the Finger
Limit Switches Built In
Limit Clip Easily Placed On The Belt
VAMSMKZ000 **507.00**

Rental Kit
With Universal Track Ends

Dana Dolly

Wheel Trucks Swivel for Curved Track
Abec-7 Rated Precision Bearings
Soft Polyurethane Track Wheels
16 Custom Dolly Track Wheels
For 1.5 to 1.9" O.D. Pipe
Center Support
1/4"-20 & 3/8"-16 Accessory Holes
Supports 100 lb of Camera & Accessories
(DADDURK1)   **1,285.00**

Glide Gear SYL-960
Floor/Straight Track Hybrid Tripod Dolly

Sliding Swivel Track Wheel System
Works on the Floor or with Track
Wheels Compensate for Uneven Track
Wheels Rotate 360°
35 lb Weight Capacity
Locking Floor Casters
Lightweight Aluminum Construction
Folds into Case for Transport
(GLSYL960)   **197.00**

Koala K100 Dolly
(Platform Configuration)

Compact Doorway Dolly
Load Capacity up to 550 lb
4 Ground Wheels   Operator Seat
Steering T-Bar
Vibration Dampening Rubber Composite
Covering Absorbs Shock
Composite Top
Customizable with Optional Accessories
(BLK100)   **1,700.00**

CC-USA 210049
Tracking and Dolly Kit

For CobraCrane Jib Arm
Kit Includes Dolly Platform, Wheels
and 15 of 2" PVC Track
High Quality, Skateboard Type
Wheels for Durability
Multiple Motion
All Terrain Usage
(CDT0)   **299.95**
5237 Tracking Dolly without Track (C000) **249.99**

Orbit Dolly
360° of Dynamic Shots

360° Radial/Straight Line Motion
Use with or Without a Tripod
Tabletop, Normal or Wide Mode
300 lb Load Capacity
3" Polyurethane Casters
Kit Allows for Easy Transportation
(OIO0)   **839.50**
Orbit Dolly/T-Bar Handle/Wheel Set Kit (OIO00) **1,359.35**
FlexTrac & Wheel System for Orbit Dolly (OIO0FWS) **499.95**

INDIE-DOLLY SYSTEMS® IND.CTD
Universal Dolly for Indie Dolly Tracks

Curved and Straight Track Compatibility
400 lb Payload
Adjustable To Any Track Width
No Tools Required For Set Up
Seat Can Be Placed In Four
Different Positions
(INCTD)   **1,199.00**
IND.SPR.DN Singleman Dolly (INDSPRDN)   **549.00**
Systems Curved Track Kit for IDS Slider (INDSSLDRCTK) **488.95**

Kessler K-Flex
Dolly Track (50')

A Solid, Rigid Cord, But Still
Very Flexible & Can Be Configured
In a Straight Run, or Curved in
Almost Any Radius or Direction
50' Roll Can Either Be Looped To
Create a 22' Run, or Paired With a
Second Roll for an Extended Continuous Run
300 lb Weight Capacity
(KECS1022)   **289.95**

Libec TR320
Track Rail System

Includes a Set Of 31.5"
Aluminum Pipes To Construct
a 126" Tracking Rail
High-Performance Bearings
and Specialized Tracking System To Prevent Derailing
Compatible with All Libec Tripods
Supports Directly Mounted Heads
With Dolly and Transport Case
(LITR320)   **1,979.00**

Round-D-Round
Doorway Dolly

All-Wheel Steering Will
Navigate Tight
90 Degree Corners.
Steering With the
Push/Pull Bar Is
Possible From Either
End of This Dolly
51" Length And A Width Of 28.25"
(MARDROKM)   **2,890.00**

Basic Dolly Kit
with 9' Track & Bag

Wally Dolly

Tripod Spreader-Style Track Dolly
6 Polyurethane Dolly Track Wheels
Two Piece Construction
Supports up to 86 lb
Anodized Aluminum Track
Works on Flat / Hard Surfaces
Includes End Stops
Includes Carry Bag
(WALLXKIT)   **1,767.00**

RIGWHEELS
Passport Camera Dolly

All-In-One, Heavy-Duty
Dolly System
Designed for Travelling
Professionals
Flight Ready 50 lb
Total Weight
100 lb Payload   6.3' Max Track Length
(RIPCD1)   **1,899.00**

VariZoom Solo Slider Dolly

16' of Track in Five Segments
13.5 Maximum Travel Distance
Foam Underpadding for Track
Folding Dolly
Adjustable Tripod Mount Brackets
Accepts Rubber or Claw Tripod Feet
Smooth and Silent Operation
Carrying Case Included
(VALIDERDOLLY)   **585.00**
Solo Slider Dolly Kit with Tripod (VAERODOLLYKIT) **741.00**

VariZoom VZ-CINETRAC
Heavy Duty Dolly

For Use with VZ-TRACK
Fits Large or Small Tripods
Variable Length Platform Legs
Swiveling Castors
Supports Heavy Weights
Great Maneuverability for Set-Ups Containing Cranes, Jibs and
Large Cameras With Teleprompters
(VAVZCINETRAC)   **679.00**
VZ-CINETRAC System Complete Dolly Kit (VAVZCTS) **1,599.00**

To view a full listing
of all dollies and dolly tracks

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or visit our website
BandH.com/w15257

VARAVON Portable Track Dolly

16.4' of Track for Standard Tripods
Smooth and Quiet Dolly Motion
110 lb Load Capacity
Machined Dolly Wheels
with Rubber Rings
Includes Hard Case with Soft Exterior
Optionally Extendable without Limit
(VAPTD)   **675.00**

Panavision
Camera Bag

Holds Cinema Camera
Three Exterior Zip Pockets
Three Exterior
Drawstring Pouches
Removable Accessory Tray
Dual Top Grip Handles
2 Sets of Dividers, and 4 Clear Plastic Pouches

(ALPCB) **299.00**
Small Panavision Camera Bag (ALPCBS) **235.00**

Dr. Bag 20
Camera Bag

Fits Video Cameras 16.5" Long
Wide Opening for Easy Access
to Gear
Water-Resistant Hard Exterior Shell
Removable Interior Bucket Design
Interior Ripstop and Soft Nylon Lining

(ARCSD20B) **119.00**
DR. BAG-30 fits Cameras up to 21" Long (ARCSD30B) **149.00**
DR. BAG-40 fits Cameras up to 23" Long (ARCSD40B) **199.00**

CB-33 Skinny Jimmy
Camera Bag

Holds Medium-Sized HD Camera
DSLR Kit with Lenses
Waterproof Exterior/
Heavy-Duty Hardware
See Through Mesh Pouch on Front Flap
Two Removable Interior Dividers   Flap Organizer Zippered Pouch

(CIC833) **127.90**
CB35 Stryker Camera Bag (CIC835) **191.90**
CB-40 High Roller Camera Bag (CICB40) **274.90**

CAMRADE CB Single 1 camBag Camera Bag

Fits Camcorder up to 20.5" Long
Padded 1800D Cordura
Two Zippered Pockets
Two Carry Straps
Blue Padded Interior
Removable Shoulder Strap

(CACBS1) **149.00**
camBag Combo f/Sony EX3 or cameras up to 22.3" (CACBEX3) **179.00**
run&gunBag for cameras up to 21.3" (CARGBM) **159.00**

Standard Split
Camera Bag

For Mid-Size Pro / Consumer Cameras
Rugged Weather-Resistant Nylon
Full-Access Center Zipper
Heavyweight YKK Zippers
Strong Woven Nylon Cord Pulls
Permanent Top Carry Handles
Interior & Exterior Accessory Pockets

(OICBSS) **199.99**

Manfrotto PL-CC-191
Pro Light Video Camera Case

For Small Sized Camcorder
Top-Loading Design
Water Repellent Coating
Customizable Interior Dividers
Multi-Layer Shock Absorbing Foam

(MAMBPLCC191N) **139.88**
PL-CC-193 (MAMBPLCC193) **129.00**
PL-CC-195 (MAMBPLCC195N) **229.88**

ORCA OR-6
Shoulder Video Bag

Aluminum and Honeycomb Frame
Internal LED Lighting System
Wide Top Opening
Bright Blue Lining
Compatible with the Orca
Trolley System

OR-6 Shoulder Video Bag (OROR6) **248.00**
OR-8 Shoulder Video Bag (OROR8) **239.00**
OR-12 Shoulder Video Bag (OROR12) **269.00**

Panasonic SHAN-ACHPX
Thermodyne Shipping Case

For Panasonic AG-AC160 or AG-AC130
Heavy-Duty, Rugged
Custom Cut Foam Interior for Protection
Field-Replaceable Hardware
Spring-Loaded Hatches
Water, Fire, and Chemical Proof
Telescoping Handle and Wheels

(PASHANACHPX) **360.00**
VARICAM LT-CASE for Varicam LT (PAVRCMLTCS) **695.00**

porta brace CAR-2CAM
Cargo Case Camera Edition

Fits Pro Video Cameras up to 16.5"
Main Compartment 9" Deep
4 Exterior Zippered Pocket
Quick-Draw Design
1000-D Cordura Nylon
Interior Slip Pockets

(POCAR2CAM) **155.37**
CS-DV4 Mini-DV Camcorder Case (POCSDV4R) **190.09**
DVO-2R for Cameras up to 17" (PODVO2R) **276.89**

Dr. Bag - 1
Shoulder Video Bag

Fits Camera up to 13.4" Long
Quick-Access Extra Wide Opening
Keep Matte Box & Mic Attached
Removable Internal Dividers
Side Pockets for Additional Storage

(SADRB1) **135.90**
DR. Bag - 3 Fits Cameras up to 17.3" Long (SADRB3) **195.30**
DR. Bag - 4 Fits Cameras up to 22.6" Long (SADRB4) **292.50**
DR. Bag - 5 Fits Cameras up to 25.6" Long (SADRB5) **348.30**

NANUK 910
Case with Foam

Holds Camcorder or Mirrorless Camera Kit
Multi-Layered Cubed Foam Insert
Waterproof, Crushproof, and Lightweight
PowerClaw Latching System
Automatic Pressure Release Valve
Molded-In Bezel System
Integrated Lid Stay for Easy Access
Stackable with Same-Size Cases

(NAP101002) **69.95**

HPRC 2700WF Wheeled Hard Case with Cubed Foam Interior

For Video, Audio, Photo Equipment
Built-in Smooth Rolling Wheels
ATA 300 Rated/Watertight/O-Ring Sealed
Acid,Corrosion Proof, Crush Proof
TTX01 High-Strength Resin Case
Reinforced Corners and Hinges
Pressure Adjustment Valve
Padded Rigid Grip Handle

(HP2700WFB) **209.10**

porta brace PB-2750F Hard Case
with Foam Interior

For Video, Audio and Photo Equipment
TTX01 High-strength
Resin Case
Cubed Foam Interior
Hard Rigid Grip Handles
Retractable Handle
Built-in Wheels

Blue (POPB2750F) **179.90**

SONY LCF55CZ Hard Case

For PMW-F5 or PMW-F55
ATA Tough for Shipping and Transit
Additional Storage Space
Integrated Retractable Handle
Watertight Tongue And Grove
Seal With Rubber Gasket
4 Locking Latches / 2 with Stainless
Steel Padlock Protectors

(SOLCF55CZ) **509.99**
LCX70SKB for PXW-X70 (SOLCX70SKB) **189.00**

TENBA Roadie II
HDSLR/Video Shoulder Bag

For 2 DSLRs, 6-8 Lenses, Monopod, Mic
Sleeve for Most 15" Laptops
Holds Large Video Camera
Removable Audio Tray
Trolley Sleeve
Rain Cover
Water-Resilient 1680
Ballistic Nylon

(TEHVSB8) **279.95**

Mark Vb
Director's Viewfinder

An Ideal Companion for any Professional Cinematographer or DP
Framing Shots are Accurate and Clear, as if Looking through the Camera Itself
The Mark Vb is Both Durable and Lightweight, Making it Easy To Carry Around

(ALOVFM5B) **699.00**

Mini
Director's Viewfinder

A Super Lightweight 11X Telescoping Viewfinder
Capable of Toggling Between Varying Film Standards Including Anamorphic, Super16 and 35mm
Accommodates 2/3″, 1/2″ and 1/3″ Video Formats

(ALOVFM) **142.95**

Director's Universal
Mini Viewfinder

Super Lightweight Viewfinder
Toggles Between Varying Film Standards, Including Anamorphic, Super16 and 35mm
Accommodates 2/3″, 1/2″ and 1/3″ Formats
Black Colored Barrel   Small Leather-Like Carrying Case

(BIMVF) **294.95**

Next-Gen 11x
Large Rotating Director's Viewfinder

Includes All Common Aspect Ratios
11x Zoom Range
4 Element Coated Optics
Intermediate Dial for Customized Formats
Friction Adjustment on Rotation Rings
Aspect Ratio & Focal Length Click Stops   52mm Filter Thread

(CAWFRW11X) **311.22**

Color Combo
Scene Slate

11 x 9″ Scene Slate
Fits All Standard Front Boxes
Acrylic with Engraved Letters
Color-Designed Clap Sticks Made of Wood
Storage Bag & Dry Erase Marker Included

(ALCCSP) **65.95**
Engraved B&W Combo Slate (ALCS119) **65.95**

425004 4 x 5″ Acrylic
Production Insert Slate

Acrylic Production Insert Slate
Color Scale Clapper Sticks
4″ High by 5″ Wide
Requisite Sections and Titles are Engraved Into The Durable Acrylic
Can Be Used With Dry Erase Markers

(BISACC) **74.95**

Next-Gen Clock Slate Plus
with Strobe Light

11x7″ Video-Production Slate with 8-digit LED Time Clock,
Color Clapper Sticks, Strobe Light, FPS Settings & Stop Watch
Pre-Printed Acrylic Face for use with Dry Erase Markers
ABS Resonance Chamber
Amplifies the Bang of the Clap Sticks

(CANGCSPSL) **311.22**

DENECKE. INC. TS-C
Compact Time Code Slate

Compact Time Code Slate
Color Clapper
EL Backlit
Jams to All Standard Frame Rates
Flash Microprocessor
Voltage Readout
Access Door
Temperature Compensated Crystal Oscillator

(DETSC) **1,282.50**

elvid Acrylic Production Slate
with Color Clapper Sticks

9-Section Slate
Sections: Roll, Scene, Take, Production, Director, Camera, Cam, FPS, Date and Misc.
Color Clapper Sticks
For Use with Dry-Erase Markers
Engraved Text and Lines
Color Clapper Sticks   Measures 9.25 x 11″

(ELPS911C) **34.95**

Front Box One Shot
Matte Finish

Suitable for HD Production and Camera Set Up
Improves Contrast Range
Match and Paint Cameras with Current 709 Colors
Wide Dynamic Range
Lightweight, Acrylic-Mounted   Protective Carrying Pouch

(DSFBOS) **287.95**
Front Box One Shot Plus (DSFBOSP) **299.00**

x-rite ColorChecker Video
2-Sided Color Calibration Tool

Allows You Achieve More Consistent Results, Quicker, and with More Ease
Combination Color Chip Chart and Grayscale
60% White Balance Card
For Production & Post-Production
Sized for Studio and Location Work

(XRCCV) **98.99**

Kodak Kodak Gray Card Plus (9x12″)
9x12″ Workflow Calibration Target

Helps Determine Exposure Information, Determine Telecine Transfer Points, and Help the Colorist and Film Timer Preserve What the Cinematographer Created
18%, 3%, and 90% Reflectance Patches

(KOGCPP12) **78.95**

VORTEX WC3 WarmCards 3.0 White
Balance Reference System

Adjusts Camera's White Balance
Eight 6 x 9″ Cards
Eight 4.5 x 6″ Cards
3 Warm Shades / 2 Cool Shades
1 Bright White Card   1 Digital Gray 18% Card
1 Minus Green Card   TerraPoly Plastic Construction
Waterproof / Washable   Canvas Carrying Case / Carabiner

(VOWC3) **87.95**
WARMCARDS 3.0 Junior (VOWC3JR) **44.95**

Vocas Backfocus Chart
and White Card (A4)

A Handy Tool Combining a Focus Chart, White Card, and Framing Guide
For Adjusting Lens Back Focus on Professional Video Cameras with Interchangeable Lenses
White Card for White Balance Adjustments
Framing Guides for 16:9 and 4:3   11.69 x 8.27″ (W x H)

(VOBFWCA4) **14.95**
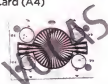
Siemens Star Test Chart
for Cinematography Lenses

Professional Lens Chart To Set Back Focus On Lenses
Used On Individual Cameras
Useful When Adjusting a Zeiss CP.2 Cine Lens For Use On a DSLR After The Lens Mount Has Been Converted From PL to Another Type (such as EF), or Vice Versa

(ZESSTC) **28.00**

ALPHATRON EVF-035W-3G
Electronic Viewfinder

- 3.54" LED Backlit LCD
- 24-Bit RGB 960 x 640 Resolution
- Waveform & Vectorscope via Update
- 500 Nit Brightness / 1000:1 Contrast
- 16:9 Aspect Ratio   160 x 160° Viewing Angle
- SDI and Mini-HDMI Inputs and Outputs
- Loop Out / Conversion Out
- Adjustable Diopter / Manual Lens Shutter

[ALEVF]   **1,095.00**

Cineroid EVF4RVW Viewfinder with Retina Display

- 3.5" Retina LCD Display
- Metal Housing
- 3G/HD/SD-SDI and HDMI Input
- Loop Through Via 3G/HD/SD-SDI
- Detachable Loupe with Adjusting Diopter
- Waveform and Vectorscope Displays
- Peaking, Clip Guides & False Color
- Crop Guide & Anamorphic Conversion

[CIEVF4RVW]   **799.00**

Gratical Eye Micro
OLED EVF

- 0.61" OLED EVF
- 1280 x 1024 Resolution
- 3G-SDI Input
- Supports Resolutions up to 1080p/60
- Zebra, Vectorscope, Waveform, Histogram
- Peaking, False Color, Test Pattern   LUT Creation and Import
- 1/4"-20 Rosettes for Mounting   2-Pin LEMO Power Input
- Weighs Only 14 oz

[ZAZGRE]   **1,950.00**

Z-Finder EVF Pro
Pro Electronic Viewfinder

- 3.2" TFT LCD Display / Resolution 800 x 480
- Two HDMI Ports
- EVF Flip / Optical Viewfinder
- Anti-Fog Shield / Diopter Ring
- Z-Finder Extender Frames
- Zebra Stripes Feature / Focus Assist
- Blue Only Option / Anamorphic Setting
- Action Safe Markers   3 Assignable Function Buttons

[ZAZFINDEEVFP]   **700.00**

Gratical HD Micro
OLED Electronic Viewfinder

- 0.61" OLED EVF   24-Bit RGB
- 1280 x 720 Resolution
- Zebra, Vectorscope, Waveform,
- Histogram, Peaking, False
- Color, Test Pattern
- LUT Creation and Import
- Audio Meters   Four Programmable Buttons

[ZAZGHD]   **2,450.00**
GRATICAL X Micro OLED EVF [ZAZXGHO]   **1,650.00**

XINOTEHNIK LCDVFe
Electronic Viewfinder

- Universal EVF with Retina-Like TFT LCD
- 24-Bit 3" Screen / 800 x 480 Resolution
- Real-Time Image Processing
- Supports Jitter-Free Panning
- Runs 6 Hours on 4 AA Batteries
- Double Element Achromatic ULD
- Glass Lens
- 1.5 Second Boot-Up Time   Focus / Exposure Assist Features

[KIDVFE]   **789.99**

SmallHD Sidefinder 502
HD Viewfinder and 5" HD Monitor Combo

- Removable Optical Loupe
- -2 to +4 Diopter Adjustment
- 1366 x 768 Resolution as EVF
- 5" 1920 x 1080, HDMI & SDI Monitor
- HDMI & SDI In/Out with Cross Conversion
- 441 Pixel Per Inch Display
- 3 Second Boot Time
- User Definable Presets

[SMSIDEFINDER]   **1,499.00**

SmallHD Sidefinder 502 Production Kit

Includes:
- 502 Sidefinder, Loupe,
- Monitor Case, Battery and
- Charger Kit, Mounting Kit,
- Hot Shoe Ball Mount, Neoprene
- Sleeve, Anti-Glare Matte Screen
- Protector,
- 1 HDMI Cable, 2 Thin Gauge Micro-HDMI Male Cables

[SMEVF502KIT1]   **1,799.00**
Sidefinder 501 Production Kit [SMEVF501KIT1] **1,499.00**

Blackmagic URSA Viewfinder
for URSA & URSA Mini

- 1920 x 1080 OLED Display
- Glass Optics
- Adjustable Diopter
- Digital Focus Chart
- Eye-Sensor Turns OLED Screen
- Off When Not In Use To Preserve
- Screen Life
- Built-In Record Light   Left and Right Eye Switchable

[BLURSAVF]   **1,495.00**

Aputure Array Trans
Wireless Video Transmitter/Receiver Set

- Up to 262' Line of Sight Transmission   Line of Sight Required
- Includes One Transmitter & One Receiver   Supports Up to 1080p Video
- Replaceable Battery and Coax Connector   Full-Speed HDMI Interface
- Operates on 60 GHz Frequency Band   Integrated Cold Shoe Mounting Foot

[APVAT]   **599.00**

I·D·X CW-1 Wireless HDMI Video Transmission System

- Wireless HDMI Transmitter & Receiver Set
- Transmits Uncompressed 1920 x 1080 Video
- Supports Embedded Audio   Transmits 30-300 ft with <1ms Latency
- Operates Over WHDI Antenna Technology
- Operates On 5 GHz Band   Transmitter Can Plug Directly to Camera

[IDCW1]   **699.00**

I·D·X CW-3
3G-SDI Wireless Video Transmission System

- Transmits 164' Without Duality Loss
- Transmits up to 380' Maximum
- Supports up to 1080p/60 4:2:2 10-Bit
- SDI Loopthrough on Transmitter
- Uses 5 GHz WHDI Wireless Technology
- GPI Output on Transmitter   Transmitter Camera Mountable

[IDCW3]   **1,480.00**

PARALINX Triton 1:1
Wireless Video System

- Wireless Video & Audio Transmission
- Supports up to 1080p/60 Uncompressed
- 450' Transmission Distance   Less than 1 ms Latency
- Secure 128-Bit AES Encryption   DC Socket & Battery Plate Power
- HDMI Input Transmitter / Output Receiver   LCD Display
- Supports Unlimited # of Receivers   8 Channels on 5 GHz Frequency Band

[PAAHDM111SYS]   **1,299.95**

PARALINX Ace SDI 1:1
with LEMO Power Input

Uncompressed 300 ft 1080p60 Transmission
Real-Time, Zero Latency
(Less than 1 ms)
Capable of Multicasting
to 4 Receivers
7-17V 2-Pin LEMO Power Input
Rugged Aluminum,
ABS Plastic Enclosure
1/4"-20 Mounting Threads

(PAASI1L) **1,999.95**

PARALINX Arrow-X
3G-SDI Wireless System

1 Receiver Included
Transmit a 3G-SDI Signal 700'
Less than 1 Millisecond Latency
Transmitter Features Loop-Through SDI
Broadcasts Uncompressed 1080p
422 Video
Dynamic Frequency Selection
1 Transmitter Works with up to
4 Receivers Using up to 600' Away
Video Transmission is Protected by 128-bit AES Encryption

(PAAXS1) **Call or Log-on**

TERADEK Bolt Pro 300
Wireless 3G-SDI
Transmitter/Receiver Set

Transmitter: 3G-SDI Input
Receiver: HDG-SDI and USB
3.0 Output
300' Distance with 1ms Latency
Internal Antennas
Stream Uncompressed Video
Straight Into a PC
Transmitter Connects with up to 4 Receivers

(TE100120) **2,490.00**
HD-SDI/HDMI Dual Format (TE100930) **2,990.00**

TERADEK Bolt Pro 1000 Wireless Video
Transmitter/Receiver Set

Uncompressed Audio & Video Transmission
Supports Resolutions up to 1080p60
1000' Distance with <1 ms Latency
Multi-Cast to up to Four Receivers
Uses 5 GHz Frequency
Dynamic Frequency Selection
3G-SDI Input & Loop; 3G-SDI Output

(TE100955) **5,490.00**
Bolt Pro 3000 (TE100965) **9,490.00**

TERADEK Cube 105 & 305
HD-SDI Encoder / Decoder
with Internet

Cube 105 HD-SDI Encoder
Cube 305 HD-SDI Decoder
1080p/30 HD Video Transmission
Solution
Saves / Streams Proxy Files
Outputs in H.264 Codec   Built-In Scaler
MicroSD Slot for Saving HD/Proxy Files   DLED Display

(TECUBE105305) **Call or Log-on**

TERADEK Cube 205 & 405
1-Channel HDMI Encoder /
Decoder

Cube 205 HDMI Encoder
Cube 405 HDMI Decoder
Capable of Very Low Latency
(Approximately 3 to 4 Frames)
HDMI Input & HDMI Output
Automatically Connect Over an Ad-Hoc or Wi-Fi Network
DLED Enables You to Change and Review the Settings

(TECUBE205405) **2,480.00**

Teradek Battery Adapter for
CW-1 Transmitter

Powers Sony L Series Batteries
Bracket to Secure
CW-1 TX
5VDC Output
Camera Shoe Adapter

(IDACWSTX) **195.00**

Teradek Battery Adapter for
CW-1 Receiver

Powers CW-1 Receiver
Bracket to Secure CW-1 TX
5VDC Output from USB Connector
Camera Shoe Adapter
USB-to-Barrel DC Cable Included

(IDACWSRX) **125.00**

CMR Radian TX Backbone
with Battery Clips

Provides Mounting
Options and
Supplies USB
Power to Radian
Transmitters

(CARTXBBC) **99.00**

Teradek
Battery Adapter Plate

Bond Cellular Solution
2-Pin Lemo
Connector

Sony L Series Battery (TEBIT635) **125.00**
Canon BP-970G Battery (TEBIT600) **125.00**
Sony B Series Battery (TEBIT637) **125.00**

Teradek
Battery & Adapter

Bond Cellular Solution
10" Barrel Adapter to
2-Pin Lemo Cable

Sony NP-F970/F770 (TEBIT642) **190.00**
Canon BP-945 (TEBIT641) **Call or Log-on**
Panasonic 054 (TEBIT643) **190.00**

Teradek
Protective Cases

Holds one Bolt Pro
300, 600, or 2000
Transmitter
and 2 Receivers
13 x 11 x 5.2"

(TE110052) **150.00**

Teradek
AC Adapter Cable

6 ft Cable
International
Socket
Adapters Included

2-Pin LEMO (TE110054) **130.00**
6W 4-Pin LEMO (TE110056) **100.00**
18 W 2-pin lemo (TEBIT056) **130.00**

Teradek Hot
Shoe Mounting
Hardware for
Fanless Bolt

1.75" Thumbscrew

(TE110012I) **20.00**

Hotshoe Mounting Hardware for Cube
(TECUBIT010) **30.00**

Teradek
P-970
Battery Plate

For Bolt Pro
300/600/2000 Transmitters & Receivers
(TE110752) **150.00**

LP-E6 Battery Plate for Bolt Pro 300/600/2000
Transmitters & Receivers (TE110750) **150.00**

Autocue Starter Series
10" Complete Prompting Package

Complete, Entry-Level Package
Includes Hardware and Software
On-Camera, Freestanding, Floor
Standing; or Top/Bottom Mount
Straight-Read Configurations
Compatible with Most Cameras
Icon-Based Software
Flat-Packed & Pre-Assembled

(AUOCUSSP17P) **2,204.00**

Autocue Conference Prompter
and QStart Software Package

SSP17 - 17" Teleprompter
Brightness - 300 cd/m2
Contrast Ratio - 1000:1
VGA / BNC Video Inputs
Manual Controls Stand/Monitor Base
Clear Mirror Image - Glass (70:30)
Fully-adjustable Height / Angle
QStart Software

(AUESPMANSP17) **1,349.00**

Autocue Starter Series
17" Direct-View Package

Ideal for Chromakey Shoots
Complete with 17" Monitor
& Software
Direct View Prompting
Integrated Mounting Plate
VGA & Composite Inputs
33' VGA Cable
Win/Mac Compatible

(AUDCUSSP170) **989.10**

autoscript High-Bright LED
12" TFT Teleprompter with Folding Hood

Eco +Plus+ feature saves power
Built-in Dimmable Tally Light With
Opto Sensor
Illuminated Control Panel
Composite & HD-SDI Inputs
4:3 Format
Virtually Instant Warm-Up

(AULEG12TFTPS) **6,377.00**

data video TP-300B Prompter Kit for iPad
and Android Tablets

Simple Software and
Bluetooth Remote Control
Special 60/40 Glass
Strong And Rigid Prompter
Frame Fixes Securely to any
Standard Tripod Quick Release Plate
Adjustable Black Camera Hood

(DATP300B) **549.00**
TP-500B with Bluetooth/Wired Remote (DATPS00B) **Call or Log-on**

ikan Elite Pro
Large Tablet Teleprompter

Rod-Based Prompter
Large Tablet Mount
Quick-Release Camera Platform
Works with Small to Large Cameras
Tripod-Mount Platform
Scientific-Grade 70/30 Glass
Adjustable/Foldable Glass Frame

(IKPTELITEPRO) **699.00**
Elite V2 Tablet & iPad Teleprompter (IKPTELITEV2R) **699.00**

ikan PT1200
12" Portable Teleprompter Kit

Portable Design with Large Viewing Size
12" Monitor and Matching
Foldable Glass
Height-Adjustable DR Baseplate
20' Reading Range
Zippered Hood with Fabric
Lens Cover

(IKPT1200) **799.00**

ONETAKEONLY Pad Prompter
for 15mm Rigs

Collapsible, Compact Tablet Prompter
Supports All iPads and Tablets
up to 10"   Designed to Attach
to Front of 15mm Rig
Can Also Be Mounted on Light Stands
70/30 Beamsplitter Glass   Folds Flat to 1.2" Thick for Transport
Includes Anti-Glare Cloth Hood   Carry Case Included

(ON147002) **375.00**

LISTEC PromptWare PW-04
Teleprompter

4" Teleprompter
Handheld or Tripod Mount
Use Droid, iPhone, iPod Touch
or iPad as a Prompting Source
Includes Software
9 Lens Adapters
Bluetooth Wireless Controller with QWERTY Keyboard Layout

(LIPW04) **179.00**

MAGICUE Studio Series
17" Teleprompter Package

Modular Teleprompting Solution
Supports Cameras from Mini DV
to ENG
MagiCue Pro Software
17' Reading Range
Riser-Less Positioning
HDMI (J0; DVI, VGA, Composite Inputs

(MAGSTUDI017) **1,099.00**
MagiCue Studio 15" Prompter Package (MAOSTUDI015) **499.00**

MIRROR IMAGE PB-15
15" "Price Buster" Prompter

15" SVGA Color LCD Monitor
Resolution: 1024 x 768
Brightness: 250 nits
Dual Screen Software for Image Reversal
Adjustable Tripod & Camera Mount
Heavy-duty Metal Construction

(MIPB15) **985.00**
IP10 iPad Prompter Kit (MIIP10) **689.00**
IP-1 iPad/Tablet Teleprompter (MIIP1) **575.00**

TELMAX Galaxy Series
Pro iP Ex iPad Teleprompter

Lightweight Prompter Prompter
12' Reading Range
Works with Most Cameras,
Lenses, Tripods
2-Sided Placeholder for iPad & iPad 2
8 x 12", 70/30 Trapezoidal Glass
Works with many Apps
from Apple App Store

(TEPROIPEX) **449.00**

Prompter/People Flex 17
Complete 17" Teleprompting Package

Complete Prompter Setup
Reversing Monitor
Riser
Mirror Assembly
Mounting Hardware
Includes Flip-D Pro Software
USB Dongle
Lightweight Design

(PRF17) **1,549.00**

TELMAX Galaxy Series II
19" Teleprompter

19" LCD with Software
Controlled Mirroring
16 x 17", 70/30 Beamsplitter Glass
33' Reading Range
3" Adjustable Camera Riser
Sliding Balance Camera Plate
Supports Cameras up to Full-Sized ENG
VGA Input

(TEG219) **1,299.00**

Prompter/People Flex
Teleprompter for iPad

Use iPad for Prompting
HD 60/40 Beam Splitter
Tool-Less Adjustable
Camera Riser
Includes Bluetooth
Keyboard & Universal
Tripod Mounting Plate
Soft Case Included

(PRFLEXIPADU) **799.00**

AJA HD5DA
Distribution Amplifier / Repeater with DWP

1x Auto-Sensing Input
4x Separately Buffered Outputs
Auto Equalization (up to 410' in HD and 984' in SD) by Coax Cable)
Input and Outputs Support
Embedded Audio
Universal Power Supply Included

HD5DA 1x4 HD/SD-SDI (AJHD5DAD) **Call or Log-on**
3GDA 1x6 3G/HD/SD-SDI Re-Clocking (AJ3GDAD) **Call or Log-on**

Avenview 1x2 HDMI 4K2K Splitter
with 3D Ultra HD and 1080p Support

HDMI input supports 1080p & 4K2K
resolutions & 3D support
HDCP and DVI compliant
Resolutions: HDMI up to 3840 x 2160
PC up to 1920 x 1080
Transmission: Up to 16' with 26 or 24 AWG Ethernet HDMI cable
(AVSPLITHD4K2) **199.00**
SPLIT-HD42K-4 1x4 HDMI 4K2K Splitter
with 3D Ultra HD & 1080p Support (AVSPLITHDM2T) **249.00**

DECIMATOR MD-HX Miniature
HDMI/SDI Cross Converter

HDMI & 3G-SDI Input
Converts HDMI to SDI & SDI to HDMI
Upscales/Downscales, Converts
Frame Rate
14 Different Conversion Modes

(DEDDHX) **295.00**
MD-CROSS HDMI/SDI Cross Converter (DEDDCROSS) **395.00**
DMDN-6S 6-Channel Multi-Viewer (DEDD6S) **995.00**

1:2 HDMI Distribution Amplifier

1 Input / 2 Outputs
Reclocks / Equalizes
Input Signals
Rebuilds Signal Integrity
Loss-less Duplication   Data Transfer Rate - 2.25Gbps
I-EDIDPro for EDID Processing   Plug-n-play Operation w/ HDMI
(KRVM2HXL) **236.00**
VM-4HN 1:4 4K HDMI Distribution Amp (KRVM4HN) **396.00**
VM-10HDXL 1x10 3G HD-SDI Dist. Amp (KRVM10HDXL) **1,360.00**

FUJIFILM IS-mini
LUT Box

Applies Color Profile to SD or HD Video
HD/SD-SDI Input
HD/SD-SDI HDMI Outputs
Preview the Final Look On-Set
Use for Monitor Calibration
Imports LUT Files in .cube Format
Control with Software or IS-100 CCBDXX   Ethernet & USB Ports
OS X & Windows Software   Over 20,000 LUTs and Live Grading
(FJISLUTMPC) **1,300.00**

AAS HD-SD-124
3G/HD/SD-SDI 1 to 4 Distribution Amplifier

Distributes SDI Input to 4 SDI Outputs
No Signal Loss in Switching Process
Supports up to 1080p/60
Cable Equalize and Reclocker
Jitter Suppression Function
ESD Circuit Protection
Supports 460' in 3G, 680' HD, 1300' SD
12v Power Supply with a Locking Connector
(AAHDSD124) **114.95**

AVT-4714
Composite & Stereo Audio Distribution Amplifier

1x4 Composite Video Distribution
1x4 Stereo Audio Distribution
Signal Amplification
Video Bandwidth: >8MHz
Audio Bandwidth: >20Hz
NTSC and PAL compatible
(AVAVT4714) **109.00**
AVT-4814 S-Video/Stereo Distribution Amplifier (AVAVT4814) **119.00**

KanexPro 1x4 HDMI Splitter

Supports Full HD and
4K Resolutions
HDCP Compliant
EDID Management   Extends HDMI Signal up to 45'
Front USB Ports for Firmware Update   Compact Metal Enclosure
(KASPHD1X44K) **69.99**
1x2 HDMI Splitter (KASPHD1X24K) **45.95**
1x8 4K HDMI Distribution Amplifier (KAHDSP184K) **129.00**

SHINYBOW 1x2 4K2K HDMI Distribution
Amplifier with Scaler

Up to Ultra HD 4K
and 3D Video
Up to 36-Bit Color Depth
Scale to Ultra HD 4K or Down to 1080p
Three Embedded EDID Modes
(SHSB5452K) **159.95**
1x4 4K2K HDMI Distribution Amplifier (SHSB5654K) **239.99**
1x8 4K2K HDMI Distribution Amplifier (SHSB5658K) **595.00**

AJA LUT Box

Loads 3D LUTs for Color Space Adjustment
3D LUT Support at 17x17x17
12-Bit Processing
Supports .lut, .txt, .3dl, .cube Formats
Configurable via AJA MiniConfig Software
Passes 8 of 16 SDI Audio Ch to HDMI Out
2-Ch RCA Analog Audio Output
Includes HDMI Cable & International PSU
(AJLUTBOX) **Call or Log-on**

ATLONA AT-HDDA-2
HDMI Distribution Amplifier

Wall Mountable
HDCP Compliant
Supports Ultra HD Resolution
Analog Audio De-Embedding
Dolby True HD, DTS HD Master Audio,
and 3D up to 48-Bit Deep Color
Includes Power Supply
1 x 2 HDMI (ATHDDA2) **299.99**
1 x 4 HDMI for UltraHD (ATHDDA4) **429.99**

Blackmagic Mini Converter
SDI Distribution

1x SDI Input, 8x SDI Outputs
3G/HD/SD-SDI Auto-Switching Input
Fully Re-Clocked Outputs
Ancillary Data & Embedded Audio
1080p and 2K Distribution
Supports ASI Signals
12v Universal Power Supply
Mini Converter SDI Distribution (BLMCSDID) **185.25**
Mini Converter SDI Distribution 4K (BLMCSD4K) **280.25**

NTW NHDMI4-SP-0104
1 x 4 HDMI Splitter

Sends 1 HDMI Signal to
4 HD/3D Displays
Supports 1080p
HD / 2K / 4K / 3D Signals
Supports Audio Return (Audio Sync)
Supports Backward IR Control   Simple Plug & Play Installation
High-Speed HDMI 1.4a (HCDP Compliant)   Metal Housing
(NTT4HSHDMISP) **78.16**

TERADEK COLR
Real-Time LUT Box

LUT Box (CDL 1D and 33-Point 3D LUTs)
HDMI/SDI Cross-Converter
Wireless Controller for Ethernet Cameras
Supports 10-Bit Color
Simultaneous HDMI and SDI Outputs
Integrates with Prompt LiveGrade Pro
Supports Virtually Every Camera Signal
Compatible with Virtually All Monitors
(TECOLR) **Call or Log-on**

Blackmagic HDLink Pro

HDTV-Resolution Monitoring Conversion
Dual-Link 3G SDI
Use with DVI &
HDMI Monitors
Supports 4:4:4 SDI Video
3D Lookup Tables via USB
Analog Audio Output
Compatible with LCD Displays
HDLink Pro DVI (BLHDLDVPRO) **470.25**
HDLink Pro 3D DisplayPort (BLHDLPRODISP) **470.25**

Blackmagic **ATEM** Television Studio Production Switcher

6x Inputs - Multiple HDMI and HD/SD-SDI
Professional M/E-Style Switcher
HD/SD-SDI & HDMI Program Outputs
3x Keyers, Including Chroma Key
SDI & HDMI Multi-View Output   Frame Sync for Each Input
Real-Time H.264 Encoding for Web Output

(BLATS)   **945.25**

Blackmagic **ATEM 1** M/E Production Studio 4K

Supports 4K Resolution Over SDI or HDMI
10x 6G-SDI & 1x HDMI Inputs (SD/HD/4K)
Tri-Sync/Blackburst Reference Sync Input
4 Keyers Total: 3 Luma and 1 Chroma
Program Outputs to HD/SD/4K HD   12x Channel Audio Mixer
16x Built-in Frame Synchronizers   Multiview Monitoring in HD

(BLATEM1ME4K)   **2,370.25**

CEREVO CDP-LW01A LiveWedge HDMI Switcher

4x HDMI Inputs
9x Effects Channels
Built-In Interface Display
Integrated Control Wheel
and Buttons
Supports Cut, Mix, Wipe, and Chroma Key
Program and Preview HDMI Output
Live Streaming of Program Edit

(CECDPLW01A)   **999.00**

convergent design Apollo OLED Monitor, Recorder, Switcher

7.7" 1280 x 800 OLED Touchscreen
4 Input Switching and Recording
Records to Convergent Design SSDs
Compatible with Select
Samsung SSDs
HD Recording over SDI or HDMI
ProRes Recording   3G-SDI Inputs/Outputs, HDMI In/Out
Image Analysis Tools   Built-in LUTs & Custom 3D LUT Support

(CDAPOLLO)   **2,995.00**

datavideo SE-2200 Video Switcher with HD-SDI and HDMI Inputs

6-Input Multi-Definition Switcher
Control Panel / Rackmount
Processor Unit
6x HD-SDI & 2x HDMI Inputs
6x Assignable HD-SDI
Outputs
2x HDMI Multi-View Outputs
Built-in TC-200 Title Creator   Luma Key / 16 Wipe Effects

(DASE2200)   **4,000.00**

datavideo SE-600 8-Input A/V Switcher with CV / DVI-D / DVI-I

SD Video and Audio Switcher
Built-In Dual-Channel Audio
Mixer
Multi-View Output
Audio Delay
Tally Output
Dual PiP

(DASE600)   **2,000.00**

datavideo SE-500 Live Production Switcher

Compact Four-Channel Input
Video Mixer
S-Video (Y/C) and
Composite Video Inputs
Real Time Quad-Split Preview
Smooth T-Bar Control
Dual Channel TBC 4:2:2 Frame Synchronizer
Tally Light Output

(DASE500)   **1,000.00**

Roland V-4EX 4-Channel Digital Video Mixer with Effects

3 x SD Video HDMI / 4 x Composite Inputs
1 x 1080p HDMI Input with Scaler
4x Built-in Frame Synchronizers
Keyer, 259 Transitions, 148 Effects
Audio Mixer & up to 4 Frame delay
Analog T-Bar Transition Control
Built-in Multiviewer with Touch Control
USB Streaming for Webcasting

(RDV4EX)   **1,995.00**

Roland V-1HD Portable 4 x HDMI Input Switchers

4 HDMI Inputs with
Frame Buffers
Hardware or
PC Control
12-Channel Digital Audio Mixer
Manual T-Bar   Program Output and Multi-View Preview
Picture-in-Picture, Green-Screen Keying
Advanced Video Effects

(RDV1HD)   **995.00**

Roland V-40HD Multi-Format Video Switcher

4 Multi-Format Channels from
12 Inputs
HDMI / Component /
Composite Inputs
Broadcast Quality Scaler
on Each Input
Up to 1080p/60/50 Input & Output Formats
HDMI Multi-Viewer Output   Compositing Engine

(RDV40HD)   **3,995.00**

epiphan video Pearl Live Streaming & Recording Device

Capture, Switch, Stream
and Record Video
Capture 4 HD Sources
via SDI, HDMI, VGA
Output Four 1080p/30/Two 1080p60p Streams
Stream and Record Simultaneously   Front Panel Touchscreen
Stream Locally, to Set-Top Boxes, CDNs
Two Mini DisplayPort Display Outputs

(EPESP1V00)   **4,875.00**

FOR.A HVS-100 MU HD/SD Portable Video Switcher

Standard 8,
Maximum 14 Inputs,
Standard 4 + 1,
Maximum 9 Outputs
Frame Synchronizers   Abundant Transitions and DVEs
4/10/16 Split Multi-Viewer
Event Memory and User Button
2 Keyers and DSK

(FOHVS100MU)   **8,455.00**
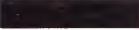
livestream Studio HD550 Portable All-in-One Live Video Switcher

Up to 1080p Resolution Support
5x SDI / HDMI Switchable Inputs
SDI / HDMI Switchable Output
20 Hours of Broadcast Quality
Recording on Internal 1TB HD
Multiple Simultaneous Bit-Rates
Built-In Bonded Transmission
Integrated Multi-Channel Audio Mixer

(LILSHD550)   **Call or Log-on**

livestream Studio HD51 Live Production Switcher

5 HDMI & HD/SD-SDI
Inputs; 1 HDMI and
HD/SD-SDI Output
Live Streaming Multi-Bitrate Control
Pre-Installed Livestream Studio Software
Supports up to 1080p30/25, 1080i60/50   Two Graphics Layers
3.2 GHz i7 6-Core, 8GB RAM, 1TB Storage
Livestream Keyboard and Mouse Included

(LIHD51)   **6,649.05**

livestream Studio HD1710 Live Production Switcher

Livestream Enterprise
Plan Included
Studio Surface Core
& Track Modules
17x HD-SDI & 1x HDMI Inputs   HDMI & HD/SD-SDI Output
Live Streaming Multi-Bitrate Encoder
Supports up to 1080p30/25, 1080i60/50
10-Bit 4:2:2 Video / 24-Bit 48 kHz Audio

(LILSHD1710)   **28,499.05**

livestream Studio HD31
Live Production Switcher

Runs Livestream
Studio Software
3 Selectable
HD-SDI/HDMI Inputs
Connect up to 2 Monitors · Real-Time H.264 Encoding in 480p
4.0 GHz i7 4-Core, 16GB RAM, 2TB Storage ·
4 DAC-UP USB Ports for Audio Digitizers
Livestream Keyboard and Mouse Included

(LIHD31) **3,799.05**

NewTek TriCaster 40 v2
Live Production Switcher

An All-In-One Live Production
Switcher, Streaming System,
and Recorder
Streams to the Web
Records Program Out as MPEG2
4 Camera Inputs
14 Channels: 4 External,
4 Internal, and 4 Virtual Inputs

(NETC40V2) **4,995.00**

NewTek TriCaster Mini HD-4i
with Built-in 7" Display

16 Channels / 4 HDMI Camera Inputs
Supports Resolutions up to 1080/30p
2 HDMI Program Outputs
HDMI and DVI Display Outputs
Interface & Multi-View via HDMI
and DVI
Two 750GB Internal Storage Drives
Effects, Titles, and 3D Virtual Sets

(NETCMD1) **7,995.00**

NewTek TriCaster Mini HD-4sdi

6 Channels, Four SDI Camera Inputs
Compact All-In-One Design
Supports Resolutions up to 1080/30p
Two SDI Program Outputs
Built-in 7" LCD Program/Preview Monitor
HDMI and DVI Display Outputs
Interface & Multi-View via
HDMI and DVI
Two 750GB Internal Storage Drives

(NETMHD4SDI) **9,995.00**

NewTek TriCaster 460
Multi-Camera Production System

Multi-Camera /
Input / Format
Switching
Simultaneously Broadcast, Stream and Record
15-Channel Multi-Camera Production
4-Channel ISO Source Recording
10 Still Buffers & 5 Animation Buffers · Visual & Motion Effects
Integrated Multi-Channel Audio Mixing · Real-Time Automation

(NETC460XCS) **14,995.00**

sima. SFX-11
Digital Video Mixer

Analog to Digital Signal
Conversion
Digital Signal Processing
2 Composite & 2 S-video Inputs
3.5mm Stereo Audio Input
Up to 96 Wipe Patterns/Wedge Wipes · iPod Videos
Chroma & Luminance Key · ArcSoft Total Media Converter

(SISFX11) **499.00**

Panasonic. AW-HS50N
Compact HD/SD Live Switcher

10-bit Processing Capacity
4 HD/SD-SDI/1HD DVI-D Inputs
2 HD/SD-SDI/1 scalable
DVI-D Output
Multi-viewer Displays
up to 10 Images
Dedicated Hardware for PiP
Complete IP Production System · IP Link with AW-RP50 Remote

(PAAWHS50) **Call or Log-on**

telestream Wirecast Gear
Live Streaming Production Systems

Wirecast Gear is an
extremely portable
computer workstation
designed to run Wirecast Pro, for live event production and streaming.
With Wirecast Pro · 4 HDMI Ports · NewBlue Titler Live standard
Wirecast Gear 110 250GB Storage (TEWCGEAR110) **4,995.00**
Wirecast Gear 210 500GB Storage (TEWCGEAR210) **5,995.00**
Wirecast Gear 220 2TB Storage (TEWCGEAR220) **7,995.00**

Panasonic. AV-HS450N Switcher
with Dual-Screen Multiviewer Display

(16) HD/SD-SDI Inputs
(4) HD/SD-SDI Outputs
(2) DVI-D
10-Bit Processing
Additional Optional
Board Available
Picture-In-Picture
Color Correction

(PAAVHS450) **Call or Log-on**

SONY MCS8M Compact Audio
Video Mixing Switcher

6-Channel Audio Mixer
Integrated Multi-Viewer
Single-Channel Frame
Memory Output
Input Freeze, Snapshot Functions
SDI with Embedded Audio, HDMI, DVI
Import Still Images via USB Port · AUX MIX Function
3D Mode Function, Preset Effects

(SOMCS8M) **5,395.00**

SONY Anycast Touch
Live Content Producer

All-in-One Live Production Solution
Touchscreen Viewing and
Control Displays
6 Video and 5 Audio Inputs
Connections Include SDI,
XLR, and RJ-45
Audio Mixer with EQ, Limiter, and More · Multi-Language Titler
Applies Multiple Effects Simultaneously · 192GB Internal SSD

(SOAWST50) **11,395.00**

datavideo HS-600
Mobile Video Studio

SE-60D Eight-Input SD Mobile Switcher
Six Composite & Two DVI Inputs
Composite Outputs
ITC-100 Intercom & Tally System
Four Beltpacks with Headsets
and Mics · 17" Monitor

(DAHS600) **5,200.00**
HS-600A Mobile Video Studio with FireWire & SDI Output Card
(DAHS600A) **6,327.00**

datavideo HS-2200 Hand Carried
Mobile Studio

6-Input Multi-Definition Switcher
6x HD-SDI & 2x HDMI Inputs
6x Assignable HD-SDI Outputs
2x HDMI Multi-View Outputs
Rugged Plastic Carry Case
Integrated 17.3" Monitor
Built-in TC-200 Title Creator
4x Belt Packs, Headsets, & Tally Lights

(DAHS2200) **5,500.00**

datavideo TVS-1000
Trackless Virtual Studio System

5-in-1 Trackless Virtual
Studio System
Consists Of a Virtual
Studio, Video Switcher,
Character Generator,
Video Recorder, and Web Streaming Encoder
Includes the RMC-220 Remote Control Panel Unit
User-friendly character generator

(DATVS1000) **5,999.00**

datavideo MS-2800B
8-Channel HD/SD Mobile Video Studio Bundle

Portable Production Unit for
Live Events
SE-2800 8-Channel Switcher
Supports 1080i 50/60 HD Signals
PAL or NTSC Compatible
TLM-170GHM 17.3" LCD Monitor
HDR-70 HDD / SSD Recorder

(DAMS2800B) **19,170.00**

Blackmagic SmartView Duo
Rackmountable
Dual 8" LCD Monitors

3G/HD/SD-SDI inputs,
Both with Loop-Out
Integrated Tally
for Live Broadcast
Ethernet Input for Adjustments
Upgradeable Firmware via USB   800 x 480 Resolution
2K, 1080i/p, 720p & 50/60 Hz SD Support
Camera Assist 4:4:2:2 / 4:4:4 Sampling

Dual 8" SmartView LCD Monitors (BLSVD)	470.25
Smartscope Duo 4K Dual (6G-SDI) Monitors (BLSSD4)	945.25
15.6" SmartView Studio Monitor (BLSVAK)	1,895.25

Canon DP-V2410
24" 4K Reference Display

10-Bit IPS LCD
Supports Cinema and
Broadcast Standards
DCI Compliant Contrast
Image Enhancement
Functions include Boost
Contrast, Backlight
Scanning and Shape Trace
Camera Assist Tools   Internal 4K RAW De-Bayering
10/30 LUT Support   Audio Level and Timecode Display

DP-V2410 24" 4K Reference Display (CADPV2410)	17,999.00
DP-V3010 30" 4K Reference Display (CADPV3010)	19,990.00

datavideo TLM-702
7" LCD Monitor Rack

Two 7" LCDs in a 19"
Rack Mount Panel
Resolution:
1440 x 234 Pixels
View Angle (V)+60/-60°, (H)+60/-60°
2 Composite Inputs For Each Screen
Brightness, Contrast, Color Tint Adjustable
NTSC/PAL Auto Switching
Display mode adjustable (Flip/16:9/4:3)

(DATLM702)	850.00
TLM-170 Tabletop Monitor (DATLM170F)	Call or Log-on
TLM-170GR 17.3" HD/SD TFT 7RU Monitor (DATLM170GR)	1,600.00

DELVCAM
DELV-4KSDI28 4K UHD Multi-Format 28"
Quad-View Broadcast Monitor

3G-SDI, HDMI, VGA, DVI
and Audio Inputs
3840 x 2160
High Contrast
Monitor is Mounted in a
Rugged Carrying Case

(DELV4KSDI28)	1,079.95
Dual 7" 3RU VGA/DVI/Composite Monitor (DELV2LCD7CG0)	369.95
3.5" Quad Rackmount Monitor (DELVMLCD35RM)	429.95

ikan MS21
21.5" SD/HD-SDI Studio Monitor

1920 x 1080 Color-Calibrated Display
Dual SD/HD-SDI Inputs
HDMI, DVI & BNC Inputs
178° Viewing Angle
250 Nit
3000:1 Contrast Ratio
4 Assignable Function Keys
False Color, Peaking,
Waveform, Underscan,
Pixel-to-Pixel

MS21 21.5" SD/HD-SDI Studio Monitor (IKMS21)	2,099.00

JVC DT-N24F
24" Studio LCD Monitor

Native 1920 x 1200 IPS
10-bit 4:4:4 Real Time
Video Processor
1000:1 Contrast Ratio
400 cd/m² Brightness
16-10 Aspect Ratio
De-interlace (IP mode)
178 x 178° Wide Viewing Angle
Dual HD/SD SDI inputs with a switched output

(JVDTN24F)	2,600.00
PROHD 23.8" Full HD SDI/HDMI Studio Monitor (JVDTN24H)	2,100.00

JVC DT-N17F 17.3" Broadcast Studio
LED-Backlit LCD Monitor

2K/3G/HD/SD-SDI
Full HD LCD Panel with
LED Backlighting
ITU-709 Color Space
6 Channels of Embedded
Audio Meters with Alert
Selectable Gamma Preset
Waveform, Vector Scope
and Histogram
USB firmware upgradable

(JVDTN17F)	2,150.00
DT-N17H (JVDTN17H)	1,665.00

Marshall QVW-1708-3G
17" 6 RU Quad View 4K Monitor

Functions as a Single 4K
Display or as 4 Separate
Dual View Displays
1920 x 1080 Display (16:9)
Accepts Input Resolutions
up to 4096 x 2160
Area Markers
IMD (In-Monitor Display) Functions
Hard Tally and Soft Tally
Network Control via Ethernet

(MAQVW1708G)	3,599.00
20" Monitor / Desktop Stand, Modular (MAVMD201NDT)	1,609.00

TVlogic LVM-182W-A 18.5" 3G/HD/
SD-SDI IPS Multi-Format Monitor

178° Wide Viewing Angle
Contrast Ratio of 1000:1
Maximum luminance
of 250 cd/m2
Internal Speaker
Audio in and Out
Loop Through (SDI/Analog)
Easy to operate OSD
Monitor Can Be VESA or Rack Mounted

(TVLVM182W)	1,975.00
LVM-232W-A 23" Broadcast Monitor (TVLVM232WA)	2,835.00
TSM-232W 23" IPS Broadcast Monitor (TVTSM232W)	2,335.00

Panasonic BT-LH2170PJ
21.5" LCD Studio Monitor

Full HD 1920x1080 Resolution
10-Bit Image Processing
3D LUT Color Correction
Color Audio Level Meter
In-Monitor Display
1920 x 1080, HDMI, Video,
DVI Connectivity
3D Assist Functions   Waveform: Vectorscope Display
Focus-In-Red Function   RS-485, RS-232C and GPI Remote

(PABTLH2170PJ)	3,250.00
BT-LH1850 18.5" HD Widescreen Monitor (PABTLH1850)	2,175.00
BT-4LH310 31" 4K Production Monitor (PABT4LH310) Call or Log-on	

SONY PVMA250
25" Professional OLED Production Monitor

24.5" Diagonal OLED Panel
1920 x 1080 Resolution
3G-SDI, HDMI and
Composite Inputs
Loop-Out for SDI Inputs
89° Viewing Angle with
>10:1 Contrast
OSD Waveform and Vector Scope
Black Pixels Switch Off Completely

(SDPVMA250)	5,495.00
PVMA170 17" OLED Production Monitor (SDPVMA170)	3,695.00
PVM-X300 30" 4K TRIMASTER Monitor (SDPVMX300)	17,995.00

small HD 1703/2403/3203 HDR
Large Production Monitors

1920 x 1080 Display
10 Bit Color Engine
1000 Nits Of Brightness
HDR Preview
HDMI In/Out
SDI 2x In / 2x Out
Full Aluminum Construction
Colorflow 3D LUT Processing
1/4-20 And 3/8 Mounting Points
RapidRail Shoe Mount System

Available in 17" (SM1703HDR), 24" (SM2403HDR)
or 32" (SM3203HDR)   Call or Log-on

Video Cables

Whether you're looking to run cable from your production switcher to your camera, or to simply connect your Blu-ray player to your TV, B&H's cable selection helps to get your video signals from point A to point B. With cabling options including BNC, RCA composite, component, and HDMI of various lengths, B&H has both your analog and digital signals covered, while also offering a selection of adapters as well as cable management solutions to keep things neat and organized.

BNC Cables & Adapters

From SD to 3G-SDI and beyond, B&H's BNC cable selection runs the gamut to meet your professional A/V needs. With offerings available in a variety of lengths, colors, and coaxial connector types—including multi-channel snake cables—there is a cable for virtually every job. Additionally, BNC to RCA cables are available to help bridge the gap between devices.

HDMI Cables

Whether connecting your Blu-ray player to your TV, or your DSLR to an external monitor, B&H's selection of HDMI cables has you covered. Choose from straight, flat, or coiled cables in a variety of lengths and with any pairing of full size, Mini, and Micro HDMI connectors. With options available that support 4K video, HDMI Ethernet channel, and in-wall installation, you can find the cable that's right for you

RCA Composite & Component Cables

Because legacy and analog devices still play a role in the video world and in the home, B&H offers a wide range of RCA component and composite video cables to keep those devices connected, with lengths ranging from 1.5 to 100'.

Video Adapters

Expand the usability and versatility of your cables with the vast selection of video adapters from B&H. Whether you're looking to add a right-angle connection, adapt male to female, or go from one connector type to another, B&H has an adapter to get the job done.

Cable Management Accessories

Whether you're traveling between jobs or doing an install, keeping your cables organized and protected is important. B&H helps you keep things neat and tidy with a variety of cable management accessories, including bags, clips and clamps, ties and cinch straps, hooks, cable guards, hubs, and more.

CANARE **Comprehensive** **Hosa Technology**

kopul **PEARSTONE** **RIP-TIE** **BongoTies**

Chroma Key Equipment

From green screen to blue, B&H offers the chroma key accessories you need for virtually every occasion, whether you're in the studio or out in the field. With muslin sheets of various sizes, collapsible units ideal for location headshots, and even cans of paint available, B&H has your chroma background needs covered. Also available are background supports, all-in-one kits complete with lighting packages, and even full chroma-colored bodysuit and clothing items for your on-screen talent.
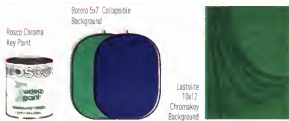
Botero 6x7 Collapsible Background

Rosco Chroma Key Paint

Lastolite 10x12 Chromakey Background

matthews studio equipment. **Digital Juice** **impact** **Lastolite**

BOTERO **ROSCO** **SAVAGE** **westcott.**

POLSEN™

MOBILE/iOS RECORDING

Capture the moment

Get great sound anywhere with the device in your pocket

Condenser Microphone for iOS & Android Devices	Lavalier Microphone for Mobile Devices For most iOS & Android devices	Dual Omnidirectional Lavalier Microphone
POHHIC **39.99**	POMOPL1 **49.95**	POOLM20 **44.95**

RECORDING

Perfect your sound

Make your recordings sparkle and breathe

Small-Diaphragm Condenser Microphone	USB Retro Condenser Microphone	XLR to USB Audio Interface
POSDC2150MP **99.95**	PORC77U **79.95**	POXLRUSB48 **44.99**

HEADPHONES

Refine your voice

Monitor your sound to get it just right

Drum Isolation Headphones	Closed-Back Studio Monitor Headphones	4-Channel Stereo Headphone Amplifier
POHPDI50 **49.99**	POHPCA30 **29.99**	POHPA4X2 **39.99**

AUDIO FOR VIDEO

Enhance the scene

Monitor your sound to get it just right

GoPro Production Microphone Kit	DSLR/Video Microphone	Handheld Dynamic ENG Microphone
GPMK-22 **$99.00**	POVM180M **119.95**	POHDR10 **69.99**

WIRELESS SYSTEMS

Untether your creativity

Record crystal-clear audio without the wires.

Camera-Mount UHF Wireless System	Camera-Mount UHF Wireless System	Camera-Mount VHF Wireless System
POULW96 **349.95**	POULW16HL **249.95**	POCAM2WG1 **139.95**

WWW.POLSENAUDIO.COM

For the serious hobbyist: Highly functional audio gear and accessories with professional features.

HANDHELD MICROPHONES

ENG-18RL Broadcast Omni-directional Dynamic Mic

» Ideal for Critical Field Applications
» Broadcast-Quality Dynamic Capsule
» Kinetic Isolation Reduces Handling Noise
» Advanced Multistage Wind Protection
» Omnidirectional for 360° Pick-Up
» Includes Mic Clip & Carry Pouch

(SEENG18RL) **99.00**
ENG-18R (SEENG18R) **89.00**

SENNHEISER MD 46 Dynamic ENG Microphone

» Cardioid Polar Pattern
» Excellent sound quality
» Extremely low sensitivity to handling noise
» Uniform frequency response
» Double Layer Grille Basket
» Designed for Low Handling Noise
» Long handle with excellent balance

MD 46 (SEMD46) **199.95** MD 42 (SEMD42) **199.95**

Electro-Voice RE50B Omnidirectional Dynamic ENG Microphone

» Designed Specifically for Interviews
» Omnidirectional Polar Pattern
» Dynamic Mic Element
» Low Handling Noise
» Built-In Shockmount
» Withstands Extreme Temps & Humidity

RE50B (ELRE50B) **179.00** Long Handle (ELRE90L) **189.00**

HDR-10 Omnidirectional Handheld Dynamic ENG

» Ideal for ENG & Interviews
» Dynamic Microphone Capsule
» Isolated Capsule Reduces Handling Noise
» Integrated Metal Windscreen
» Omnidirectional 360° Pickup Pattern
» ED Curve Tailored for Speech
» Includes Foam Windscreen, Clip & Pouch

(POHDR10) **69.99**

SHURE SHVP64AL Omni-Directional Handheld Dynamic ENG Microphone with Extended Handle

» Neodymium magnet for increased output
» Omnidirectional polar pattern
» Rubber isolation mount for low handling noise
» Water-resistant mesh » Comfortable feel
» Windscreen reduces pop and wind pickup
» Handsome appearance; Ideal for on-camera applications

VP64AL (SHVP64AL) **91.25** VP64A (SHVP64A) **78.75**

Electro-Voice 635A/B Omnidirectional Handheld Dynamic ENG Microphone

» Designed Specifically for Interviews
» Omnidirectional Polar Pattern
» Durable and roadworthy » Dynamic Mic Element
» Linear Frequency Response
» Four-stage pop and dust filter
» Built-In Shockmount

635A/B (EL635AB) **223.50** Long Handle (EL635LB0M) **149.00**

Coles 4104B Noise Canceling Commentator's Ribbon Mic

» Lip Microphone designed for commentary
» Cardioid Polar Pattern
» Frequency Response: 60Hz to 12kHz
» Noise Free In Ambient Environments
» Low-cut roll off at 16Hz
» Includes Storage Case

(CO4104B) **839.68**

audio-technica AT8004L Handheld Omnidirectional Dynamic Microphone

» Ideal for ENG
» Omnidirectional Polar Pattern
» Frequency Response: 80Hz to 16kHz
» 9.43" Long Handle » Internal Shock Mount » Rugged Construction

AT8004 (AUAT8004) **99.00** Long (AUAT8004L) **109.00**

RØDE Reporter Omnidirectional Handheld Interview Microphone

» Shock Mounted Capsule Reduces Noise
» Internal Pop Screen Reduces Plosives
» Frequency Response Optimized for Speech
» Die-Cast Aluminum Body & Matte Finish
» XLR Output
» Microphone Flag

(ROREPORTER) **129.00**

STEREO MICROPHONES

RØDE VideoMic X Stereo Camera Microphone

» Cardioid Polar Pattern
» 40 Hz to 20 kHz Frequency Response
» 9V or Phantom Power » Balanced XLR Output
» Includes Pop Shield and Wind Shield » Built-in Shock Mount
» Lightweight Aluminum Construction

(ROSVMX) **799.00**

TASCAM TM-2X Stereo XY Condenser DSLR Microphone

» Camera-Mountable
» Swivel by 180-Degrees
» XY Stereo Pattern
» Low-Cut Filter at 130Hz
» Plug-in Power Requires No Batteries » 120dB Maximum SPL
» Includes: Isolation Arm, Fur Windscreen

(TATM2X) **Call or Log-on**

SCS-98 DSLR/Video Stereo Microphone

» For Video & DSLR Cameras
» XY Stereo Capsules for Accurate Imaging
» Integrated Shock Mount with Shoe Mount
» High-Pass Filter at 80 Hz
» Durable Coiled Cable » 3.5mm Stereo Output Connector
» Runs on Single AAA Battery

(SESCS98) **184.95**

RØDE Stereo VideoMic Pro

» Ideal for Video & DSLR Cameras
» Integrated Shoemount/Shockmount
» Level Switch: -10dB / 0dB / +20dB
» High-Pass Filter Switch: 75Hz
» Durable Multi-Strand Cable
» 1/8˝ (3.5mm) Output Connector

(ROSVMPR) **299.00**

audio-technica Pro-24CM Stereo Microphone

» For Consumer Camcorders, DSLRs
» Pair of Cardioid Condenser Elements
» On/Off Switch » Battery Powered
» Rugged Metal Construction
» Includes Camera Mount, Windscreen, Battery & Soft Pouch

(AUPRO24CM) **99.00**

AZDEN SMX-10 Stereo Microphone

» Directional Stereo Shotgun Microphone
» Compatible with Consumer Video Cameras
» Includes Windscreen & Mount

(AZSMX10) **Call or Log-on**

DPA 4060
Omnidirectional Hi-Sens Microphone Kit
» Omnidirectional Mic Capsule
» 20 Hz to 20 kHz Frequency Response
» 48V Phantom Power
» Low Noise Floor and High SPL
» Includes Windscreen and Mic Holder
» MicroDot to 3-pin XLR Adapter Included

(DPS4060BA01K) **563.95**

TR50 Hardwired XLR Connection
» Omnidirectional Polar Pattern
» Minimum Sound Coloration
» Frequency Response: 40Hz-16kHz
» 3-Pin XLR Connection
» 48v Phantom Powered

Black	Tan	White
(TRTR50BPS)	(TRTR50TPS)	(TRTR50WPS)
310.00	314.95	309.95

sanken COS-11D
Miniature Omnidirectional Lavalier Mic with XLR Output
» Omnidirectional Polar Pattern
» Water Resistant
» RFI Rejection
» Frequency Response: 50Hz-20kHz
» 3-Pin XLR Connection
» 48V Phantom Powered

(SACOS11DB) **469.00**

VT500 Flat Frequency Lavalier Microphone for Sennheiser ew Series
» Electret Condenser Microphone
» Molding-Injection Microphone
» Flat Frequency Response
» Flexible Cable Isolates Rubbing Noise
» 40 Hz to 20 kHz Frequency Response

(VOVT0015) **293.00**
For Sony LWP/WRT-805 (VOVT0057) **293.00**

OLM-2 Lavalier Mic for Sennheiser ew Series
» Omnidirectional Polar Pattern
» Locking 1/8" (3.5mm) Connector
» Metal Windscreen Reduces Plosives
» 16.3 x 6.5mm Head Size
» Includes Metal Windscreen & Tie Clip

(SEOLM2) **119.95**
OLM-2 with TA4F Connector (SEOLM2TA4) **79.95**
OLM-2 with 3.5mm Connector (SEOLM2S) **79.95**

CL6
Lavalier Microphone for Sennheiser ew Series
» Omnidirectional Polar Pattern
» Optimized for Speech
» Miniature 0.16" Diameter Mic Head
» Frequency Response: 20Hz-20kHz
» Locking 1/8" (3.5mm) Connector

(SECL63.5H) **129.95**

COUNTRYMAN ASSOCIATES, INC. B3
Lavalier Condenser Mic
» Omnidirectional Polar Pattern
» Miniature Unobtrusive Capsule
» Moisture Resistant
» Optimized for Speech
» 3-Pin XLR Connection

(COB3FVFF05B) **179.95**
For Strong Vocals (COB3P5FF05B) **179.29**

COUNTRYMAN ASSOCIATES, INC. EMW
Lavalier Condenser Mic
» Omnidirectional Polar Pattern
» Low Handling Noise
» Moisture Resistant
» Flat Frequency Response
» 3-Pin XLR Connection

(COMEMWAF05B) **186.76**
With shelved frequency response
(COMEMWA5D9B) **185.19**

SHURE SM93 Micro-Lavalier Omnidirectional Mic
» Subminiature Lavalier Design
» Inconspicuous Mounting Hardware
» Low Distortion, Wide Dynamic Range
» Inconspicuous Preamplifier
» Omnidirectional Polar Pattern
» For Theater, Television Broadcasting, Video, Film, and Sound Reinforcement

(SHSM93) **155.00**

SONY ECM-77B
Miniature Condenser Lavalier Mic
» Omnidirectional Polar Pattern
» For Theater, Live, & Studio Use
» Miniature Profile
» Powers via 48V Phantom or AA Batteries
» Standard XLR Male Connector
» Includes Windscreen & Holder Clips
» Protective Carrying Case

(SOECM77B) **259.99**

POLSEN PL-5 Lavalier Mic with 1/8" Connector
» Omnidirectional Polar Pattern
» Miniature 0.14" Head
» Use with Wireless Systems with 1/8" Input and Recorders with Plug-In Power
» Includes Tie Clip & Windscreen

(POPL5) **59.95**
PL-4 Omnidirectional Lavalier Mic with 1/8" Connector (POPL4) **39.95**

POLSEN OLM-10 Electret Condenser Lavalier Mic
» Self-Powered Electret Condenser Mic
» Omnidirectional Polar Pattern
» Lightweight, Discrete Design
» In-Line Power Switch
» 1/8" (3.5mm) Mini Connector
» Includes Tie Clip, Windscreen, & Battery

(POOLM10) **22.95**
OLM-20 Dual Lavalier Mic (POOLM20) **44.95**

SHURE Microflex
Lavalier Mics
» Condenser lavalier microphones
» Interchangeable Cartridges
» Includes Single- and Dual Mic Tie Clips
» Black, Snap-Fit Foam Windscreen
» Compatible with Shure Wireless Transmitters

MX-183 omnidirectional (SHMX183) **207.00**
MX-184 super cardioid (SHMX184) **207.00**
MX-185 cardioid (SHMX185) **207.00**

audio-technica. PRO 70
Cardioid Lavalier Microphone
» For Vocal & Acoustic Guitar Applications
» Cardioid Polar Pattern
» Frequency Response: 100Hz-14kHz
» Switchable Low-Frequency Roll-Off
» Operates on Battery or Phantom Power
» Includes 6' Cable Hardwired to Mic
» 3-pin XLR output connection

(AUPRO70) **129.00**

audio-technica. AT803B
Mini Clip-On Condenser Mic
» Clip-On Condenser Microphone
» Accurate Yet Unobtrusive
» Operates on Battery or Phantom Power
» Ideal for Applications Requiring Minimum Visibility
» 6' Cable Permanently Attached Between Microphone and Power Module

(AUAT803) **149.00**

MXL FR-355K
Lavalier Interview Mic Kit
» 1 FR-350 Omnidirectional Lavalier
» 1 FR-351 Cardioid Lavalier
» High Quality FET Pre-Amps
» Max SPL 120dB
» Frequency Response: 40Hz–15kHz
» Phantom Powered
» Includes: Windscreens and Clothing Clips

(MXFR355K) **Call or Log-on**

auray Microphone Clip
Single Microphone Holder
» Rotating Cable Clip

(AUULC1MBL) **3.00**

auray Fuzzy Windbuster
for Lavalier Microphones
» Slips Over Foam Windscreen

(AUWLW) **19.95**

SENNHEISER MZQ2EW
Clothing (Tie) Clip for ME2 Lavalier Microphone

(SEMZ02EW) **7.95**

Rycote Undercover
Lavalier Wind Cover and Adhesive Mount
» 10 Black, 10 Grey & 10 White Pads

(RYUC) **19.95**

SENNHEISER EW 100 G3 Series
G3 Camera-Mount Wireless Microphone System

- Flexible ENG sets for indoors & outdoor use
- 1680 Tunable Frequencies Across 42 MHz
- Auto Frequency Scan Finds Open Bands
- 20 Preset Banks with 12 Channels in Each Bank
- Comprehensive LCD Display
- 3-Level Squelch to Block Interference
- Compander for Clearer Sound
- Sturdy Metal Housing (Transmitter and Receiver)

Lavalier System with ME 2 Microphone A / 516-558 MHz (SEEW112PG3A), with ME 2 Microphone B /
626-668 MHz (SEEW112PG3B), with ME2 Microphone G / 566-608 MHz (SEEW112PG3G) **629.95**
Combo System with Lavalier & Plug-On Transmitter A / 516-558 MHz (SEEW100EN3A), B / 626-668 MHz
(SEEW100EN3B), G / 566-608 MHz (SEEW100EN3G) **799.95**

SENNHEISER AVX Series
Camera-Mountable Pro Digital Wireless Set

- Designed for Plug and Record Operation
- Excellent Choice for Videographers
- Auto Frequency Management
- Ultra Compact Receiver
- Plugs Directly into XLR Audio Input
- Switches On/Off by P48 Phantom Power
- Aes 256 Encryption
- Metal Housing
- Accessories Included for DSLR Use

Lavalier System with MKE 2 Microphone (SEAVXMKE2STS) **899.00**
Combo System with Lavalier and Handheld Microphones (SEAVXCOMBOS4) **999.00**

POLSEN Cam-2W Series
Camera-Mountable VHF Wireless System

- Easy-to-Use Lavalier Wireless System
- Compander-Free for High-Quality Audio
- Two Switchable Frequency Bands
- Available in 4 Different Frequency Bands
- Camera & Belt Clip Mountable Receiver
- Easily Concealed Lightweight Transmitter
- Includes Omnidirectional Lavalier Mic
- 100' Range (300' in Optimal Conditions)

CAM-2W-G1 Lavalier System G1 Band (POCAM2WG1) **139.95**
CAM-2W-G3 Lavalier System G3 Band (POCAM2WG3) **139.95**

POLSEN ULW-16 Series
16-Channel UHF Wireless System

- Ideal for ENG/EFP, DSLR Video
- 16 UHF Channels
- Monitoring via Receiver Headphone Output
- Line and Mic Inputs, Line Output
- Operates in "Future Proof" 500 MHz Band
- 8 Hours Continuous Operation
- Included XLR Line Output Cable
- Included Camera Level Attenuation Cable

LAVALIER System with PL-4 Microphone (POULW16PL4V2) **229.95**

POLSEN ULW-96 series
UHF Wireless System/96-Channel

- Ideal for ENG/EFP, DSLR Video
- Broadcast-Quality UHF Wireless System
- 96 Selectable UHF Channels
- Includes 0.14" Mini Omni Microphone
- Features Mic or Line input
- Headphone Output with Level Control
- Up to 250' Range
- Heavy-Duty Metal Construction

LAVALIER System with PL-5-TA3 Microphone (POULW96) **349.95**

audio-technica. Pro-88W Series
Camera Mountable VHF Lavalier Wireless System

- 2 Switchable Frequencies for Interference-Free Operation
- High-Band VHF Operation for Superior Sound
- Normal Operating Range 100', up to 300'
- Real-Time Monitoring Capability with Included Earphone
- Rugged Design and Construction
- Quick and Reliable Mounting System
- Powered by a 9V Battery

LAVALIER SYSTEM with MT830mW Microphone (AUP88W830&8) **189.00**
LAVALIER SYSTEM with ATR35 Microphone (AUPR088W35) **149.00**
LAVALIER SYSTEM with ATB29mW Microphone (AUP88W829TVH) **169.00**

audio-technica. System 10
Camera-Mount Digital Wireless Microphone System

- Digital 24-Bit/48 kHz Wireless Operation
- 2.4 Ghz Range – Completely Free From TV Interference
- Ultra Compact Receiver Size with Multiple Mounting Options
- Automatic Frequency Selection
- Three Levels of Diversity Assurance: Frequency, Time, & Space
- Instantaneous Channel Selection, Sync, and Set-Up
- Selectable Balanced and Unbalanced Output Jacks
- Internal Rechargeable 12-Hour Battery

LAVALIER SYSTEM with MT830cW Microphone (AUATW1701L) **449.95**
HANDHELD SYSTEM with ATW-T1002 Microphone (AUATW1702) **399.95**

SAMSON Concert 88 Camera Handheld
UHF Wireless System

- For HD Camcorders and DSLR Cameras
- 16 Selectable Frequencies
- CR88V Micro Wireless Receiver
- CH88 Handheld Transmitter & Q8 Capsule
- 1/8" Output with Level Control
- 1/8" Headphone Monitor Output
- 2 x Rechargeable Batteries Included
- Protective Carry Case

HANDHELD SYSTEM with Q8 Microphone, Channel K (SASWC88VH08K) **349.99**
HANDHELD SYSTEM with Q8 Microphone, Channel D (SASWC88VH08D) **349.99**
LAVALIER SYSTEM with LM-10 Microphone (SASWC88V8LM0) **349.99**

SHURE FP Wireless
Bodypack System

- 24MHz Operation
- Compatible with SLX Series
- 960 Selectable Frequencies
- 12 Multiple Channels Per Band
- 25 Maximum Compatible Channels
- Infrared Sync to Receiver
- Powered By 2Aa Batteries – No Power Cord Required

LAVALIER SYSTEM with WL 183 Microphone (SHFP1583H5) **499.00**
HANDHELD & LAVALIER SYSTEM (SHFP125A8G4) **849.00**
PLUG-ON TRANSMITTER SYSTEM (SHFP135J3) **813.00**

LECTROSONICS UCR411 Series
Wireless Microphone Kit

- SmartSquelch & SmartDiversity - 256 selectable UHF frequencies
- SMV Super Miniature Wireless Microphone Transmitter
- M152/5M5P Omnidirectional Lavalier Mic
- Auto-Tracking Front-End Filters - DSP-based Pilot Tone
- Graphics Type Backlit LCD Display - Balanced XLR Audio Output
- Internal Batteries Or External DC Powering Options

BODYPACK SYSTEM (LEUCR411A2DK) **3,029.00**

LECTROSONICS L Series
Belt Pack System

- Compact Digital Hybrid Wireless
- 3,072 Selectable Frequencies
- Smarttune Technology
- M152/5P Omni Lavalier Microphone
- TA3F to XLRM Cable - TA3F to 1/8˝ TRS Cable
- All-Metal Housing - Camera Shoe Mount Adapter
- Zippered Carrying Pouch

A1: 470.100 - 537.575 MHz (LEZSLRLTA1) **2,725.00**
B1: 537.600 - 614.375 MHz (LEZSLRLTB1) **2,725.00**
C1: 614.400 - 691.175 MHz (LEZSLRLTC1) **2,725.00**

LECTROSONICS HMa
UHF Plug-On Wireless Transmitter

- Accepts Mic or Line-Level Signals
- Up to 3072 Selectable Frequencies
- Low Frequency Roll-Off - Powered by Two AA Batteries
- USB port for Firmware Updates - IR (Infrared) Port for Fast Setup
- Solid Machined Aluminum Housing - Built-In Antenna

A1: 470.100 to 537.575 MHz (LEHMAA1) **1,179.00**
B1: 537.600 to 614.375 MHz (LEHMAB1) **1,179.00**
C1: 614.400 to 691.175 MHz (LEHMAC1) **1,179.00**

RØDE RODELink Newsshooter Kit
Digital Wireless System

- Includes Transmitter and Receiver
- Series II, 2.4 GHz Digital Transmission
- 128-Bit Encryption - Up to 328˝ Range
- OLED Display on Receiver
- One Button Pairing - 3-Level Gain Control
- Powered by AA or Sony NP-F Batteries
- Locking XLR Input - Headphone Output on Transmitter

(RONSH) **499.00**

RØDE RODELink Wireless
Wireless Filmmaker Kit

- 128-Bit Encrypted Signal
- 24-Bit/44.1 kHz Lossless Transmission
- Up to 328˝ Range - One Touch Pairing
- OLED Digital Display
- 3-Level Gain Control
- USB and AA Battery Powered
- Use up to 8 Systems Simultaneously

(RORODLNKFM) **399.00**

SONY UWP-D Series

- Digital Audio Processing
- Automatic Channel Setting Mode
- Clear Scan & Active Channel Scan
- Large Display & Advanced Selectable Menu
- Compact, Lightweight & Robust Design
- Ideal for Use with Small Camcorders
- Cartridge-Type Battery Case

LAVALIER SYSTEM with ECM-V1BMP Microphone (SOUWPD11130) **Call or Log-on**
COMBO SYSTEM with ECM-V1BMP Lavalier & UTX-P03 Plug-On Transmitter (SOUWPD1630) **799.99**

SONY URX-P03D
Two-Channel Portable Receiver (Channels 14-25)

- Two-Channel Portable Receiver
- Digital Audio Processing & High Quality
- External Mic Input for Wired Mic
- Wide Frequency Coverage - Large Display and Small Size Receiver
- Easy-To-Use Features - Can Access 2,310 Frequencies

(SOURXP03D14) **699.00**
URX-P03D Channels 30-36 & 38-41 (SOURXP03D30) **699.00**
URX-P03D Channels 42-51 (SOURXP03D42) **699.00**

AZDEN 310 Series
UHF On-Camera Lavalier System

- 188 UHF Selectable Frequencies
- 310UOR Camera-Mount Diversity Receiver
- 35BT Bodypack Microphone Transmitter
- EX-503L Lavalier Microphone
- Main and Headphone Receiver Outputs
- Pivoting Diversity High-Gain Antennas
- (2) AA Battery Powered

(AZ310LT) **Call or Log-on**

AZDEN PRO-XD
2.4 GHz Digital Wireless Lavalier System

- For Camcorders, Mobile Devices, & DSLRs
- 2.4 GHz Frequency Bandwidth
- Auto Frequency Scan and Sync
- Over 100˝ Range
- Transmitter with Line and Mix Inputs
- Rechargeable Lithium-Ion Batteries
- Includes USB Cable and Charger

(AZPROXD) **199.00**

AZDEN Pro Series
VHF Wireless Lavalier Microphone System

- 2 Selectable Operating Frequencies
- Up to 250˝ Range
- Camera-Mountable Receiver
- Bodypack Transmitter
- Omnidirectional Lavalier Mic
- Camera Shoe Mount - Mono to Stereo Adapter Cable

LAVALIER SYSTEM (AZWLXPRO) **Call or Log-on**
HANDHELD & LAVALIER SYSTEM (AZWMSPRO) **159.00**

FIELD MIXERS

SOUND DEVICES MM-1
Single Channel Portable Microphone Preamp

» Compact Design
» XLR Input
» Phantom Power
» 1/4˝ Headphone Jack
» Low Cut Filter » Belt Clip
» Uses Batteries or DC Wall Power

(SDMM1) **509.00**

SOUND DEVICES MixPre-D
Compact Field Mixer

» Mic/Line XLR Inputs with Phantom
» Limiters and High Pass Filters
» Standard or MS Mode Linking
» Slate Mic and Tone Oscillator » 24-bit USB Streaming Output
» 16-Segment GaN LED Output Meter » Battery or External Power

(SDMIXPRED) **929.00**

SOUND DEVICES 302
Portable 3 Channel Field Mixer

» Mic or Line Level Input and Output
» +48V, +12V and +12V-T Phantom
» Channels 1 & 2 are Stereo Linkable » Input & Output Limiting
» Low-cut Filter Switches » Powered by 3 AA Batteries

(SD302) **1,649.00**

SOUND DEVICES 633
Compact Field Mixer & Digital Recorder

» Three High-Bandwidth XLR Preamplifiers
» +12, +48, and +10V Digital Phantom Power
» Records to SD and CompactFlash Cards
» USB Computer Keyboard Metadata Entry
» Lightweight Molded Carbon-Fiber Chassis

(SD633) **3,229.00**

AZDEN FMX-42a
4-Channel Microphone Field Mixer

» 4 XLR Inputs
» Phantom Power
» Input Limiter
» 2 Balanced Mic/Line XLR Outputs
» Make Backup Recordings Using 1/8˝ Output
» Monitor Camera Using 10-Pin or 1/8˝ Return

(AZFMX42A) **Call or Log-on**

AZDEN FMX-22
Portable Field Mixer

» 2 Dual-Stage Microphone Inputs
» Individually Switchable Phantom Power
» Independent Limiter Per Channel » Left, Right, Center Selector Switches 1/8˝ TRS Stereo Output for Video Cameras
» Dual 5-Segment Output Level Indicators

(AZFMX22) **Call or Log-on**

PSC DV PROMIX 3
Portable 3 Channel Field Production and ENG Mixer

» 3 XLR Inputs &
» 2 XLR Outputs
» Tape / Direct Input Monitoring
» Switchable Audio Limiting » Low-Cut Filters
» Dedicated Microphone Level Display » Bright LED Display

(PSDVPM3) **346.75**

SHURE FP33
3-Channel Stereo Mixer

» Designed for Remote Production/Recording
» 3 Mic/Line Level XLR Inputs
» 1/8˝ Stereo Tape Output » 1/8˝ Stereo Monitor Input
» 1/4˝ & 1/8˝ Headphone Outputs » Level/Pan Control per Channel
» 12v and 48v Phantom Power Modes » 8-Hours on 2 9v Batteries

(SHFP33) **1,485.00**

ROLLS MX124
Portable 4-Channel Stereo Mixer

» 4-Channel Microphone SubMixer
» XLR I/O Connectors
» Individual Level Control
» Four Low-Cut Filter Switches
» Individually Switched Phantom Power
» Operates on two 9V Alkaline Batteries » Compact & Portable

(ROMX124) **150.00**

CAMCORDER XLR ADAPTERS

JuicedLink Riggy-Micro RM222
Dual-XLR Preamplifier with Phantom Power

» Two Locking XLR Input Connectors
» Low-Noise Mic Preamplifiers
» Switchable 12v/48v Phantom Power
» Audio Output Bracketing Feature
» Mic/Line Signal Level Switches
» Hi/Lo Gain Level Switches » Optional Mono Summing

(JURM222) **328.99**

DXA-SLR ULTRA
2-Channel Active XLR Adapter

» 2 Neutrik Combo XLR / 1/4˝ Inputs
» Loop Back for Playback Monitoring
» 1/8˝ Headphone Amp with Volume Control
» Switchable 12V/DFI/48V Phantom Power » VU Meter
» Fast Acting Limiters » Gain Switch for Each Channel

(BEDXASLRULTR) **269.00**

kopul CMX-2
Two-Channel Passive Camcorder XLR Adapter

» 2 Balanced XLR Inputs
» Stepped Rubber Trim Knobs
» Camera and Tripod Mountable
» 1/8˝ (3.5mm) Mic-Level Stereo Output » Operates in Mono or Stereo Modes » Switchable Mic- and Line-Level Inputs

(KOCMX2) **99.99**

PRESS BOXES

whirlwind PRESSMITE
Active Press Box

» 1-in/12-out Active press box
» Phantom power and high isolation between outputs
» Rugged steel metal enclosure
» Headphone amp with separate volume control » Dual 9V battery or DC power supply operation » Expandable to 48 total outputs

(WHPM) **Call or Log-on**

RAPCOHORIZON PB-8
8-Channel Table Top Press Box

» Pressbox expander for broadcast & conference applications
» 8 discrete isolated XLR male outputs
» Passive Design
» Rugged, all-steel housing
» Transformer isolation & grounding on each output

(RAPB8) **207.47**

PSC Press Train Passive Audio Distribution Box

» Designed for Audio Feeds for Press Conferences
» 1 Input/12 Outputs
» Transformer-Isolated Mic-Level Outs
» Connect up to 8 Press Trains
» Housed in a waterproof Pelican 1120 case
» Weight: 2.2 Lbs

(PSPTZ) **503.03**

TASCAM. DR-05
Portable Handheld Digital Audio Recorder

- Lightweight and Compact
- WAV and MP3 Recording
- Records up to 24-bit/96kHz
- Integrated Microphones and Speaker
- 3.5mm Stereo Mic/Line Input
- Peak Reduction and Limiter
- USB 2.0 Port Battery or USB Power

(TADR05) **Call or Log-on**

TASCAM. DR-60DmkII
4-Channel Portable Recorder for DSLR

- Records 4 Channels Simultaneously
- Camera & Tripod Mountable
- Records up to 24-bit/ 96kHz WAV/BWF Files
- 2 Combo XLR/TRS & 1 Stereo 1/8" Inputs
- Supplies Phantom & Plug-In Power
- Built-In Mixer
- Powered by 4 AA Batteries

(TADR60DMKII) **Call or Log-on**

TASCAM. DR-701D
6-Track Field Recorder for DSLR with SMPTE Timecode

- Record 4 Channels + Stereo Mix
- 4 XLR/TRS Inputs with Phantom Power
- Dual Built-In Omnidirectional Mics
- Stereo 3.5mm In for Stereo Mic
- 3.5mm Camera In/Out + BNC In for Sync to SMPTE

(TADR701D) **599.99**

ZOOM H2n
Portable Digital Audio Recorder

- Ultra-Portable Design
- 5 Integrated Microphones
- 4 Selectable Recording Patterns
- Records to SD/SDHC Cards
- Reference Speaker + High-Speed USB 2.0
- 1.8" Backlit LCD Display
- Battery, USB, or AC Power
- WaveLab LE 7 Activation Card Included

(ZOH2N) **159.99**

ZOOM H4n Pro
P4-Channel Handy Recorder

- Adjustable Stereo X/Y Microphone
- Can Record 4 Tracks Simultaneously
- 2 x XLR / 1/4" Combination Input Jacks
- 3.5mm Line Input with 2.5V Plug-In Power
- 24 & 48V Phantom Power
- Record & Play WAV & MP3 Formats
- AD/DA Conversion up to 24-bit / 96 kHz
- 2-In/2-Out Interface via USB

(ZOH4NPRO) **199.99**

ZOOM H5
Handy Recorder with Interchangeable Microphone System

- Modular Mic and Input System
- Includes XY Microphone Module
- Four Simultaneous Inputs
- Compatible with H6 Mic Modules
- Optional Shotgun Mic and XLR/TRS Inputs
- Record up to 24-bit/96kHz Audio
- Doubles as USB Audio Interface
- Optional Hot Shoe Mount

(ZOH5) **269.99**

ZOOM H1 Ultra-Portable
Digital Audio Recorder

- X/Y Stereo Mic
- Records WAV and MP3 up to 24-bit/96kHz
- 3.5mm I/O
- High-Speed USB 2.0 Connectivity
- Backlit LCD Display
- Built-In Speaker
- Uses 1 AA Battery
- Threaded Tripod Mount Socket

(ZOH1G) **99.99**

ZOOM H6
Handy Recorder with Interchangeable Microphone System

- Modular Mic and Input System
- Includes XY Microphone Module
- Includes Mid-Side Microphone Module
- Four XLR/TRS Inputs
- Record up to 6 Simultaneous Channels
- Record up to 24-bit/96kHz Audio
- Uses SDXC Memory Cards
- Optional Shotgun Mic and XLR/TRS Inputs

(ZOH6) **399.99**

NAGRA SD
Hand-Held Digital Audio Recorder

- Compact Aluminum Body
- Record up to 24-bit/96 kHz
- Records Linear PCM, MP2, and MP3
- Interchangeable Clip-on Mics Available
- 3.5mm Mic and Line Inputs
- Integrated Loudspeaker
- USB 2.0 Port
- Uses 2 AA Batteries

(NANAGRASD) **975.00**

juicedLink DAR123
Little Darling Distributed Audio Recorder

- Belt Pack Form Factor
- 3.5mm Locking Connector for Lavalier
- Recessed Buttons To Prevent Accidents
- Audio Bracketing - Dual Mono Recording
- Second Safety Track: 16 dB Lower
- Powered by Single AA Battery
- Records to MicroSD Card
- Includes Belt Clip

(JJUDAR123) **199.00**

SOUND DEVICES 688 12-Input Field
Production Mixer and 16-Track Recorder

- 6 Mic/Line-Level XLR Inputs
- 6 Line-Level TA3 Inputs
- 6 TA3 Auxiliary Outputs
- AES42/AES3 Digital Inputs
- Up to 192 kHz Recording
- MixAssist 12-Input Auto-Mixer
- Ambient Timecode Generator

(SO688) **5,749.00**

SOUND DEVICES 702 High-Resolution
2-Channel Compact Flash Field Recorder

- Two-Channels of High-Grade Microphone Preamps
- M/S Stereo monitoring and Recording
- 24-Bit, 192 kHz Sample Rate Maximum A/D, D/A Conversion AES Digital Inputs & Outputs
- Programmable, Sunlight-Viewable LED Level Metering
- MP3, MP2 Decoder, 44 to 320 Kbps Stereo File
- FireWire Port

(SO702) **2,049.00**

Roland R-05 Portable 24-bit
Digital Audio Recorder

- Handheld Design
- 24-bit/96kHz Recording
- Records to SD Flash Cards
- Integrated Stereo Microphones
- 3.5mm Mic and Line Inputs
- Onboard Editing
- Pre-Record Function
- Uses AA Batteries
- Accessories Included

(ROR05) **199.00**

ZOOM F8
Multi Track Field Recorder

- 8x XLR/TRS Combo Jacks with +75 dB Gain
- Up to 192 kHz/ 24-Bit PCM Recording
- Record Up to 10 Tracks Simultaneously
- Supports SMPTE Timecode I/O
- Dual Channel Recordings at Two Levels
- Works with Zoom Microphone Capsules
- 8x AA Batteries, AC, External DC Adaptor

(ZOF8) **999.99**

ZOOM F4
Multi Track Field Recorder

- 4x XLR/TRS Combo Jacks with +75 dB Gain
- Dual SD Card Slots
- Record Up to 8 Tracks Simultaneously
- Up to 192 kHz/ 24-Bit PCM Recording
- Works with Zoom Microphone Capsules
- 8x AA Batteries or External DC Adaptor

(ZOF4) **649.99**

Shotgun Mics are characterized by a long narrow tube design, not unlike the barrel of a shotgun. These highly directional mics are commonly used for ENG, broadcast, and location sound applications. They provide a narrower angle of acceptance that isolates the subject's sound from unwanted "off-axis" ambient sound. Shotguns are frequently mounted on boompoles or directly onto a camera in more basic setups.

XLR SHOTGUN MICROPHONES

#	Brand	Model	Length	Diameter	Weight	Frequency	Power Source	Filter	S/N Ratio	SPL	SKU	Price
1	Azden	SGM-PDII	5.9"	21mm	3.88 oz	80Hz-18kHz	Phantom	No	70dB	120dB	AZSGMPDII	Log-on
2	MXL	FR-330M	6"	21mm	N/S	50Hz-15kHz	Phantom	Low-Cut	68dB	127dB	MXFR330M	159.95
3	Audio-Technica	AT875	6.89"	21mm	2.8 oz	90Hz-20kHz	Phantom	No	74dB	127dB	AUAT875R	169.00
4	Sanken	CS-1	7.15"	19mm	3.53 oz	50Hz-20kHz	Phantom	No	—	137dB	SACS1E	850.00
5	DPA Microphones	4017B	8.3"	19mm	2.5 oz	70Hz-20kHz	Phantom	Low-Cut, High Emphasis	80dB	132dB	DPA017B	1,799.95
6	Rode	NTG-1	8.5"	22mm	3.7 oz	20Hz-20kHz	Phantom	Low-Cut	76dB	139dB	RONTG1	249.00
7	Neumann	KMR 81i	8.9"	21mm	5.1 oz	20Hz-20kHz	Phantom	Low-Cut	82dB	138dB	NEKMR81*	1,599.95
8	Audio Technica	BP4073	9.13"	21mm	4 oz	30Hz-20kHz	Phantom	Low-Cut	80dB	126dB	AUBP4073	699.00
9	Sennheiser	MKH-416	9.84"	19mm	5.82 oz	40Hz-20kHz	Phantom	No	81dB	130dB	SEMKH416P48	999.95
10	Sony	ECM-678/9X	9.87"	20mm	4.76 oz	40Hz-20 kHz	Phantom	Low-Cut	77dB	124dB	SOECM678PX	Log-on
11	Schoeps	CMIT 5U	9.88"	21mm	3.14 oz	40Hz-20kHz	Phantom	Low-Cut, High Emphasis	—	132dB	SCCMIT5U	2,199.00
12	Rode	NTG-3	10"	19mm	5.74 oz	40Hz-20kHz	Phantom	No	81dB	130dB	RONTG3	699.00
13	Sennheiser	MKE600	10.1"	20mm	4.5 oz	40Hz-20kHz	Phantom & Battery	Low-Cut	—	132dB	SEMKE600	329.95
14	Sanken	CS-3E	10.6"	19mm	4.2 oz	50Hz-20kHz	Phantom	No	—	120dB	SACS3E	1,450.00
15	Sony	ECM-674/9X	10.62"	20mm	6.5 oz	40Hz-20kHz	Phantom & Battery	Low-Cut	77dB	124dB	SOECM674PX	Log-on
16	Rode	NTG4+	10.94"	22mm	6.21 oz	20Hz-20kHz	Phantom & Battery	Low-Cut	79dB	135dB	RONTG4P	Log-on
17	Rode	NTG-2	10.95"	22mm	5.92 oz	20Hz-20kHz	Phantom & Battery	Low-Cut	76dB	131dB	RONTG2	269.00
18	Audio-Technica	AT897	11"	21mm	5.1 oz	20Hz-20kHz	Phantom & Battery	Low-Cut	77dB	129dB	AUAT897	249.00
19	Sennheiser	MKH-60	11.02"	25mm	5.3 oz	50Hz-20kHz	Phantom	Low-Cut, High Emphasis	88dB	125dB	SEMKH60	1,499.95
20	Azden	SGM-1X	11.8"	21mm	4.76 oz	80Hz-18kHz	Phantom & Battery	Low-Cut	65dB	110dB	AZSGM1X	Log-on

1/8" MINI SHOTGUN MICROPHONES

RØDE VideoMic GO
Lightweight On-Camera Mic

- Lightweight, Only 2.6 oz
- Rycote Lyre Suspension System
- Requires 2.5V Camera Plug-in Power
- Integrated Shoe Mount with 3/8" Thread
- 3.5mm Mini-Jack Output
- Foam Windshield Included
- Reinforced ABS Construction

(ROVMG) **99.00**

TASCAM DR-10SG
Camera-Mountable Audio Recorder with Shotgun Mic

- Supercardioid Shotgun Microphone
- Shoe Adapter Attaches to Camera Shoe
- Records to microSD or microSDHC cards
- Records 16/24-Bit Files @ 44.1/48 kHz
- Equalizer with Four Presets
- Runs for 8.5 Hours on Single AAA Battery

(TADR10SG) **199.99**

SENNHEISER MKE 440
Compact Stereo Shotgun Mic

- Two Shotgun Elements
- Super-Cardioid Pickup Pattern
- Good Off-Axis Sound Rejection
- Captures Sound within Camera Angle
- Frequency Response: 50 Hz to 20 kHz
- Stainless Steel Micro-Mesh Cover

(SEMKE440) **349.95**
Fur Windshield for MKE 440 (SEMZH440) **49.95**

AZDEN SMX-30
Stereo-/Mono-Switchable Video Microphone

- Stereo and Mono Recording Modes
- -10, 0, and +20 dB Level Adjustment
- 1/8" Stereo Mini-Jack Output   -10 dB Pad
- Selectable @ 120 Hz Low-Cut Filter
- Operates on Two AA Batteries

(AZSMX30) **249.00**
SMX-15 Powered Shotgun Mic (AZSMX15) **199.00**

RØDE VideoMic Pro
Broadcast Quality Condenser Microphone

- Rycote Lyre Shockmount
- 40 Hz to 20 kHz Frequency Response
- Lightweight   Low Noise and High Sensitivity
- 9V Battery Powered   1/8" Mini-Jack Output
- Two-Step High Pass Filter
- Three-Position Level Control

(ROVMPR) **229.00**

SCL-1075 Camera
POLSEN Mount Condenser
Shotgun Microphone

- Attach to Camera Shoe Mount or Boom
- Cardioid and Supercardioid Patterns
- Optimized to Reject Ambient Noise
- Windscreen & AAA Battery Included

(POSCL1075) **54.95**

SENNHEISER MKE 400
Compact Video Camera Shotgun Microphone

- Coiled 1/8" (3.5mm) Mini TRS Connector
- Integrated Shock Mount
- Durable All Metal Construction
- Up to 300 Hours of Operation on a Single AAA Alkaline Battery

(SEMKE400) **199.95**

CS-88 DSLR-Video
Shotgun Microphone

- Cardioid Polar Pattern
- 3-Level Gain Switch (-10, 0, +10 dB)
- High-Pass Filter
- Power LED
- Coiled 1/8" Cable
- Runs on a Single AA Battery (Included)
- Shoe-Mount with 1/4"-20 Threaded Socket
- Includes Foam Windscreen & Carry Pouch

(SECS88) **99.00**

Boompoles

Aluminum poles are lightweight, strong, and offer a great value for their price. Poles made of carbon fiber (CF) offer a high strength to weight ratio, and therefore represent the ultimate in smooth superlight handling performance.
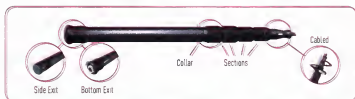
Brand	Model	Material	Minimum	Maximum	Sections	Cabling	Cable Exit	Weight	SKU	Price
Auray	ABP-35N	Aluminum	63"	26"	3	–	–	8 lb	AUABP35N	109.95
Auray	ABP-47N	Aluminum	84"	24"	4	–	–	1.2 lb	AUABP47N	139.95
Auray	ABP-66B	Aluminum	75"	20"	6	Coiled	Bottom	1.6 lb	AUABP66B	219.95
Cavision	SGP315	Carbon Fiber	59"	21"	3	–	–	.63 lb	CASGP315	79.00
Cavision	SGP525F	Carbon Fiber	98"	26"	5	–	–	1.21 lb	CASGP525F	134.95
Cavision	SGP630F	Carbon Fiber	118"	27"	5	–	–	1.48 lb	CASGP630F	164.95
K-Tek	K102CCR	Carbon Fiber	105"	27"	5	Coiled	Side	1.54 lb	KTK102CCR	589.00
K-Tek	K-152CCR	Carbon Fiber	153"	39"	5	Coiled	Side	1.6 lb	KTK152CCR	722.00
K-Tek	KE-110CC	Aluminum	110"	31"	5	Coiled	Bottom	1.46 lb	KTKE110CC	237.50
K-Tek	KE-110CCR	Aluminum	110"	34"	5	Coiled	Side	1.46 lb	KTKE110CCR	256.50
K-Tek	KE-69CC	Aluminum	69"	38"	3	Coiled	Bottom	.79 lb	KTK69CC	152.00
K-Tek	KE-79	Aluminum	80"	21"	6	–	–	1.24 lb	KTKE79	199.50
K-Tek	KE-79CC	Aluminum	79"	20"	6	Coiled	Bottom	1.24 lb	KTK79CC	232.75
K-Tek	KE-89CC	Aluminum	86"	29"	4	Coiled	Bottom	1.11 lb	KTK89CC	179.55
K-Tek	KEG-100CC	Carbon Fiber	105"	27"	5	Coiled	Bottom	1.26 lb	KTKEG100CC	465.50
K-Tek	KEG-68CC	Carbon Fiber	93"	13"	3	Coiled	Bottom	1.21 lb	KTKEG68CC	365.75
On-Stage	MBP7000	Aluminum	96"	36"	3	–	–	1.2 lb	ONMBP7000	39.95
Polsen	SBP-10	Aluminum	126"	33"	5	–	–	1.85 lb	POSBP10	129.95
ProAm USA	BOOM2-S	Aluminum	95"	36"	4	–	–	1 lb	PRBOOM2S	69.00
Rode	Boompole	Aluminum	120"	33"	5	–	–	2.55 lb	ROBP	149.00
Rode	Mini Boompole	Aluminum	81"	33"	3	–	–	1.75 lb	ROMBP	129.00
Rode	Micro Boompole	Aluminum	81"	32"	3	–	–	12.7 oz	ROMICROBOOMP	49.00

ɑuʀɑy DUSM-1
Universal Shock Mount
- For Camera Shoes and Boompoles

(AUDUSM1) **39.95**

Universal Microphone Pistol Grip
(AUGRIP) **29.95**

4-Point Microphone Suspenders, Pair
(AUUPSSS) **18.00**

ɑuʀɑy 7" Custom Windbuster
for Shotgun Microphones
- Dual Layered Wind Protection
- Reduces Wind Noise up to 30dB
- Reduces Vocal Plosives
- Protects Mic from Moisture and Dirt
- Simulated Fur Outside

(AUWSW007MKII) **29.00**

RØDE PG2 Pistol Grip
Shock Mount with Interchangeable Mounts
- Two User Interchangeable Mounts
- Mount 1 fits 0.74 to 0.78" Mic Diameters, Mount 2 fits 0.82 to 0.88" Mic Diameters
- Easy Cable-Through Support

PG2 (ROPG2R) **79.00**
PG1 (ROPG1) **Call or Log-on**

RØDE Blimp Windshield and
Shock Mount Suspension System
- Protection from Wind Noise
- Isolates From Shock and Vibration
- Fits NTG1, NTG2, NTG3, NTG4 and NTG4+
- Fits any Shotgun Mic up to 12.75"
- Integrated Mogami Mic Cable

(ROBLIMPR) **299.00**

Rycote Invision Series
Designed for discreet, low-profile boom mounted use in broadcast studio environments where full windshielding is not required.

for 19-25mm condenser mics
(RYINV6) **62.00**

for shotgun mics 19-25mm
(RYINV7) **62.00**

Rycote 18cm Super-Softie
Windshield for Shotgun Mic
- Wind Noise Protection
- For Mics up to 18cm Long and 19-22mm Diameter
- 3D-Tex Material
- Open-Cell Foam
- Slip-On Design
- High Immunity to Rain-Soaking

(RYSS18M) **135.00**

ɑuʀɑy Boom Pole Holder
- Fits on C-Stands and Mic Stands
- Holds Boom Pole In Fixed Position
- Hands Free Operation
- Coated To Protect Your Boompole
- Extra-Wide Yoke Permits Easy Positioning

(AUBPH) **24.95**

Rycote Universal Shotgun
Mount for Cameras and Boom Poles
- Duo-Lyre Cradle
- Reduces Handling Noise
- 3/8" (0.95cm) Brass Shoe
- Works with Push-On Type Windscreens
- Integral 1/4" (0.64cm) Tap
- Works with DSLR Cameras and Boom Poles

(RYUSGM) **49.95**

Four-Person Wired Intercom System
SARTEC
with Single-Sided Headsets (TCS)

» Includes: (4) Ultra Heavy-Duty Single-Ear Headsets
» Support for 6 Wired Users (Up to 12 with Added Junction Boxes)
» Rugged Plastic Housing
» Full-Duplex Mode
» Portable or Permanently Installable
» Battery or AC Powered

[EATCS4SK] **773.95**

COMSTAR XT-5
SARTEC
5-User Full Duplex Wireless Intercom System

» Com-Center Base & (5) Headsets
» Full Duplex Communication
» Up to 800 Yard Wireless Range
» Conferencing Capability
» Boom Microphones
» Rechargeable Batteries
» No FCC License Needed

[EAXT5] **3,595.00**

2 Simultalk 24G
SARTEC
Beltpacks with Cyber Headsets

» Full-Duplex Wireless Communication
» Range Up to 150 Yards
» Compact Beltpacks
» No Base Station or License Required
» Volume Control
» Talk/Standby Switch
» Molded Beltclip
» Durable and Comfortable Headsets

[EASLT24G2CY0] **289.99**

PORTACOM PRO-540S
4-User ProLink Single-Ear Wireless Intercom System

» 1 Master and 3 Remote Beltpacks
» No Base Station Needed
» A/B Channel Selection
» PTT or Always On Modes
» Single-Ear Headsets » Flexible Boom Mics
» Uses Rechargeable AA Batteries » No FCC License Needed

[POPRO540S] **3,488.00**

data ITC-100
4-User Intercom System Combo Package

» Supports Up to 6 Beltpacks & 8 Headsets
» Includes 4 XLR Beltpacks and 4 HP1 Headsets
» Tally Light Set
» Includes Gooseneck Mic and Light
» Includes 4 x 45' Cables

[DAITC100HPK1] **1,412.00**

TELEX BP-1002 Single-Channel
Beltpack and PH-88 Headset Kit

» Wired Single-Channel Beltpack
» Single-Sided Headset with Dynamic Mic
» Talk Button and LED Indicator
» Sidetone Control
» Call Button and LED Indicator
» Clear-Com Compatible

[TEBP1002HB8K] **384.95**

BP-1002 Beltpack and HR-1 Headset Kit [TEBP1002HR1K] **449.95**

MIDLAND GXT1000VP4
2-Way Compact Communication Radio

» Up to 36 Mile Range
» 50 Channels & 387 Privacy Codes
» Channel Scan & Auto Squelch
» 10 Call Alerts
» Weather Scan and NOAA
» JIS4 Waterproof Rating
» Rechargeable Batteries and Charger

[MIGXT1000VP4] **60.99**

MOTOROLA MH230R
Talkabout 2-Way Radio

» Up to 23 Mile Range
» Quiet Talk Filter
» 11 Weather Channels
» 22 communication channels
» 10 call tones, emergency alert
» Rechargeable battery pack with drop-in charger

[MOMH230R] **46.99**
MH230R Talkabout 2-Way Radio (3-Pack) [MOMH230TPR] **79.99**

Cobra CXR725
MicroTalk 27-Mile Two-Way Radios

» High-Powered GMRS/FRS Radio
» Range Up to 27 Miles
» UHF/FM Clear Long Distance
» 22 Channels & 142 Privacy
» 3124 Channel Combinations
» VibrAlert & Voice Activated Transmission
» Rechargeable Lithium-Ion Batteries

[COCXR725] **53.99**

MIDLAND LXT500VP3
22-Channel 2 -Way Radios (Pair)

» 22 Channels
» 24 Mile Range
» Dual-Bay Desktop Charger
» Dual Power Options
» Silent Operation
» Channel Scan
» Keypad Lock
» Battery Life Extender

[MILXT500VP3] **29.98**

MOTOROLA CLS-1410
UHF 4 Channel 2 Way Radio

» Up to 5 Mile Outdoor Reception Range
» Up to 15 Story Indoor Range
» With Lithium-Ion Battery and Charger Cradle
» Advanced Voice Activation (VOX)
» Call Tones VibraCall Alert
» 1 Watt

[MOCLS1410] **179.00**
CLS-1110 UHF 1W 1-Channel 2-Way Radio [MOCLS1110] **159.00**

KENWOOD TK-3230XLS
2-Way Radio with LCD Display

» 6 Channels, 1.5 Watts
» Ultra-Light
» Increased Durability
» 18 Hours Talk Time
» 39 QT/DQT Coded Squelch
» Compander
» Enhanced Kenwood Audio
» Kenwood SelCall » FleetSync

[KETK3230X] **164.00**

JK Audio Broadcast Host
Desktop Digital Hybrid

» Telephone Interviews, Broadcast, IFB
» Excellent Caller/ Talent Voice Separation
» Auto 90 dB Null Algorithm » Auto Answer/Disconnect
» Send and Receive LEDs
» Guest Module Remote Control Jack
» Line Input/Output1 » XLR Caller Output » Headphone Jack

[JKHOST] **494.00**

JK Audio Daptor Two
Wireless Phone Audio Interface

» Connects to Cellphone Headset Output to Send and Receive Audio from Mixer or Recorder
» XLR and 1/4" Inputs and Outputs, Can Receive Signal from Either Microphones or Line Level Devices Such as Recorders, Mixers etc. » No External Power Required

[JKDAP2] **171.00**

JK Audio CellTap 4C
Wireless Phone Audio Tap Adapter

» Passive Interview-Recording Adapter, Connects Between the Headset and Cell Phone, Providing Stereo Output to a Recorder or Mixer
» Switch Selects Between Popular TRRS Configurations
» Passive, No AC or Battery Power Needed
» Rugged Diecast Aluminum

[JKCELLTAP4C] **99.75**

On Stage Stands MY700 Multiple Microphone Mounting Bar

» Ideal for Press Conferences Broadcasting and Instrument/Vocal Recording in Live or Studio Environments
» Holds up to 6 Microphones
» 5/8" - 27 Threaded Knobs
» Can Be Angled From 0° to 45°
» Length: 16"

(ONMY700) **13.99**

Rycote Mic Flags

» Square Mic Flag
» Fits 0.74 to 1.49" (19 to 38mm) Mics
» Accommodate various microphone diameters
» Removable Rubber Vanes for Custom Fit
» Printable 2.24 x 1.88" (57 x 48mm) Area
» Durable Shatterproof Plastic
» Weighs 3.3 oz

White (RYMF193BSQW)	**24.95**	Black (RYMF193BSQ)	**24.95**
Triangle Flag White (RYMF193BTRW)		Black (RYMF193BTRI)	**24.95**

auray PMF-SB / PMF-SW Premium Square Microphone Flag

» Fits 0.75" to 1.5" Microphones
» Removable Rubber Wedges for Custom Fit
» Printable 2.5 x 2" Surface Area
» Durable Plastic Construction
» Interior Rubber Wedges Line the Opening

Black (AUPMFSB)	**23.95**
White (AUPMFSW)	**23.95**

K-Tek. Stingray Small Audio Mixer Recorder Bag

» For 633 Mixer with Wireless Setups
» Rigid Internal Vertical Frame
» Large Side Pockets for NP Batteries
» Bottom Trapdoor for Easy Access
» 13.0 x 9.9 x 10.6"

(KTKSTGS) **313.50**

Stingray Junior 12.6 x 6.3 x 9.1" (KTKSTGJ)	**232.75**
Stingray Medium 16.5 x 9.8 x 10.2" (KTKSTGM)	**327.75**
Stingray Large 44.0 x 25.0 x 26.0" (KTKSTGL)	**337.25**

sachtler Lightweight Audio Bag (Small)

» Transparent Top Window for Easy Viewing
» Fully Padded Main Compartment
» Removable Internal Dividers
» Side, Back, and Top Mixer Panel Access
» Multiple Storage Pouches for Accessories
» Double Floor for Headphone Cables

(SALWABS) **166.50**

sachtler SN614 Lightweight Audio Bag (Medium)

» Transparent Top Window for Easy Viewing
» Fully Padded Main Compartment
» Removable Internal Dividers
» Side, Back, and Top Mixer Panel Access
» Double Floor for Headphone Cables
» External Straps for Boom Pole and Cables

(SALWABM) **270.90**

REMOTE AUDIO BDSv4U Battery Distribution System

» Compact Design
» Reverse Polarity Protection
» Low Battery LED
» USB and Remote Ports
» 6-Pin Connector for the RM (Remote Meter) Accessory
» Illuminated Bi-Color On/Off Switch
» Six Standard Outlets

(REBDSV4U) **239.99**

K-Tek. KSRB2 Rain Bib for Stingray Harness

» Top Piece with Elastic Edge Reduces Rain Penetration
» Quickly-Deployable
» Clips onto Harness Shoulder Straps and Hooks into Harness
» Wraps Around and Below the Bag
» Gust-Proof • Waterproof Zippers
» Includes a Storage Pouch

(KTKSRB2) **65.95**

ORCA OR-32 Audio / Mixer Bag

» Special Sliding System Secures your Mixer
» Top Clear TPU for Viewing
» Battery Pocket with Extra Battery Fittings
» Detachable Carrying Handles and Shoulder Strap
» 2 Pockets for Storing Audio Accessories

(OROR32) **332.00**

REMOTE AUDIO 24" BDS Input Cable with NP-1 Battery Cup to TA4F

» Remote Audio Battery Distribution System
» Adapts NP-1 Battery to BDS
» TA4F (Mini XLR 4-Pin Female) Connection
» 24" Cable

(REBDSNPADW) **49.99**

BB-NP NP-1 Cap to Hirose 4 Battery Bud Input Cable

CABLE TECHNIQUES

» Standard Cap to Input NP-1 Battery into the Battery Bud
» 15" Cable with Hirose

(CABBNP) **68.00**

Battery Bud II Portable DC Power Distribution Box 4-Pin Hirose Input

CABLE TECHNIQUES

» Set of 5 Hirose Outputs
» 6A Auto-Resetting Breaker
» Metal Construction with Powder Finish

(CABBOD2) **199.00**

DENECKE, INC. TS-C Compact Time Code Slate

» Reads, Generates and Displays SMPTE/EBU Time Code
» Electro-Luminescent (EL) Backlit
» Colored Clapper
» Jams to All Standard Frame Rates
» Battery Voltage Readout and Low Battery Warning
» Small, Sliding Door for Access to Controls and Battery Pack

(DETSC) **1,282.50**

auray WRW-H4N Custom Windbuster for Zoom H4n

» Dual Layered Wind Protection
» Reduces Wind Noise up to 30dB
» Reduces Vocal Plosives
» Protects Recorder from Moisture and Dirt
» Tailored Fit

(AUWRWH4N) **35.00**

WRW-H2N for Zoom H2n (AUWRWH2N)	**35.00**
WRW-H1 for Zoom H1 (AUWRWH1)	**35.00**

auray RCH4N Remote Control for Zoom H4n

» Control Record and Playback Functions From up to 6' Away
» Select Inputs and Set Levels
» Recording and Clip Indicators
» Create Marks • Prevents Handling Noise

(AURCH4N) **22.19**

RC-ZH6 Remote Control for Zoom H6 (AURCZH6)	**22.95**
RC-ZH5 Remote Control for Zoom H5 (AURCZH5)	**24.95**
RCH2N Remote Control for Zoom H2n (AURCH2N)	**19.99**

COREL VideoStudio
X9 Ultimate

Support for up to Ultra HD 4K Resolution
2000+ Effects, Correction Tools, Etc.
6-Angle Multi-Camera Editor
Multi-Point Motion Tracking
FastFlick Template Designer
MXF (XAVC) Import / HEVC H 265 i/O
Added Track Options and Much More

Box (COVSPRX9UL) **74.99**
Download (CDESOVSPRX8U) **83.99**

CyberLink PowerDirector
14 Ultimate

Advanced Video Editor for Home User
Includes 10 Third-Party Effects Packages
20GB CyberLink Cloud Service for 1 Year
100-Track 4-Camera MultiCam Audio Sync
4K, 2K, 3D, HD, and 120/240 fps Support
Fast-Render 64-Bit TrueVelocity 5 Engine
Multi-GPGPU Local/External Acceleration
Action Cam Toolset, Motion Tracking
(CYP007UL17MT) **94.95**

grass valley EDIUS
Pro 8

Supports up to 4K Video Resolution
Native Support of Most File Formats
Mix Formats on the Same Timeline
Third Party I/O Hardware Support
Stereoscopic 3D & Multicam Editing
Accelerated H.264 Playback & Encoding
GV Browser Clip Management Tool

Download (GREPBOU) **474.00**
DVD (GREPBOX) **449.95**

REDGIANT Trapcode
Suite 13

11 Apps for 3D Motion
Graphics & VFX
For Use with
After Effects (Mac/Win)
Trapcode Particular,
Form, Tao (New)
Trapcode Mir, Shine, Lux, 3D Stroke
Trapcode Echospace, Starglow

Download (REFCDS011) **Call or Log-on**

BORIS FX Continuum
Complete 10

Comprehensive
VFX Plug-In
Package
240+ Filters, 2500+ Presets
Includes All 16 Continuum Units
Use with After Effects and Premiere Pro
Academic Download (BOCCAE1000A) **195.00**
Standard Download (BOCCAE10000) **Log-on**
Upgrade Download (BOCCAE1000U) **295.00**

Adobe Premiere
Elements 14

Versatile Video Editing Software
Supports Editing & Viewing 4K Movies
Quick Mode and 16 Guided Edits
Dynamic Text and Title Editor
Visual and Location-Based Tagging
Built-In Social Media Sharing
Mac OS X & Windows
Download (ADPE14WMO) **89.95**
DVD (ADPE14WM) **89.99**

SONY Vegas
Vegas Pro 13 Suite

Support for 60p, 4K and 3D Projects
Native Editing of Most Codecs
GPU Acceleration with OpenCL
Full Support for Stereoscopic 3D
Built-In Effects and Compositing
Extensive Audio Editing Tools
Academic, Download (SODVOS130PRO) **299.99**
Full Version Download (SOVP13SESO) **625.00**
Upgrade from Movie Studio (SOVOVOS130PS) **699.95**

Blackmagic DaVinci
Resolve Studio

Advanced Node-Based Color
Correction + Complete,
Non-Linear Professional Editor
Edit, Grade, Finish, and Deliver
Multi-User, Same Timeline Collaboration
Integrate with Most Other Applications XML, AAF, EDI Support
Edit Metadata, Sync Sound, Prep Footage 32-Bit Floating Point
& YRGB Color Space Supports up to 8 GPUs
(BLDRCCS) **945.25**

REDGIANT Magic Bullet
Suite 12

Create a Distinctive Visuals with Looks
Fix and Enhance Color with Colorista III
Apply a Movie Stock Look with Film
Cleanup Cosmetics / Makeup with Cosmo
Download (REMBSE12) **Call or Log-on**

VIDEO COPILOT Optical Flares
Plug-In

Creative Lens Flares for After Effects
60 Built-In Presets
Real Lens Inspired Presets
Tutorials (Over 90 min)
Intuitive Design Interface
12 Unique Lens Objects
50 Custom Lens Objects
3D Lens Flares with AE Lights
Download (VOF) **109.50**

pinnacle Studio
19 Ultimate

Import and Edit 4K, HD, and 3D Video
Multi-Cam Editing from up to 6 Cameras
Unlimited Timeline Access
Audio Ducking Background Vol. Control
Live Screen Capture for Online Tutorials
2000+ Effects, Transitions, and Titles
Bonus NewBlue Effects
DVD Authoring with Menus and Chapters
(PIS19UB) **99.99**

SONY Movie
Studio 13

Supports Cameras, Smartphones, and More
DV and HDV Tape Capture Support
Over 500 Real-Time Effects w/ Keyframes
Soundtrack Composition and Audio Tools
Add Custom Text and Dynamic Transitions
Import and Incorporate Photos and Music
Upload Directly with Optimized Presets
Boxed (SOMS13) **32.49**
Platinum Version (SOMSP13) **64.95**

AVID Media Composer 8
Software

Supports LUTs and CDLs for RAW Workflows
Central Management of AMA and Plug-Ins
Native Support of SD, HD, 4K, & Higher
Edit Most Codecs Using AMA
Audio Editing and Finishing Tools
Improved Stereo 3D Support Over MC7
Edit 4K+ Footage Immediately in HD
Annual Download (AVCSWEU) **1,149.95**
Teacher/Student Edition (AVSESTEU) **259.00**

VIDEO COPILOT Element 3D V2
Plugin

3D Rendering in After Effects
3D VFX and Motion Graphics
Redesigned Interface
GPU Acceleration
Physically Based Materials
Dynamic Reflection Maps
Sub-Surface Scattering
Ray-Traced Shadows and Ambient Occlusion
Download (VIE3DV2) **167.95**

VIDEO COPILOT Motion Design
Software

Compatible with Adobe After Effects
3D VFX with Element 3D V2
Redesigned Streamlined Interface
Realistic Surface Modeling Library
8K Light Maps Package Included
Download (VIMTNDGNBND) **293.95**

Final Draft Final Draft 9
Screenwriting Software

Format Assistant &
Pagination
Scene, ScriptNotes,
Characters Navigator
Index Cards,
Scene View, Title Pages
Dictionary & Thesaurus
The Panels System, SmartType
DVD (FR9SWS) **179.66**

westcott Green Screen
Photo Software Bundle

PhotoKey Lite Software
Spill Suppression
5 x 7' Green
Screen Backdrop
Instant Green
Screen Removal
Easy Background Replacement
Import JPEG Backgrounds
(WE47FN) **49.90**

Blackmagic

Capture and output of nearly any currently supported broadcast or consumer video format up to DCI 4K resolution is possible with the UltraStudio from Blackmagic Design. This I/O device features SDI & HDMI and analog & digital audio I/O. Ideal for busy production environments, the device pairs with third-party software, including editing, media server and graphics editing software on either Windows and DS X computers with Thunderbolt connectivity.

UltraStudio

UltraStudio 4K Extreme 3   UltraStudio 4K Extreme

UltraStudio 4K

Model	Thunderbolt	SDI I/O	HDMI	XLR Audio In	XLR Audio Out	SKU	Price
UltraStudio 4K Extreme 3	Thunderbolt 3	2 x 12Gb/s & 2 x 6Gb/s	HDMI 2.0	4 Channels	4 Channels	BLUS4KE3	2,995.00
UltraStudio 4K Extreme	Thunderbolt 2	2 x 12Gb/s & 2 x 6Gb/s	HDMI 2.0	4 Channels	4 Channels	BLUS4KE	2,645.25
UltraStudio 4K	Thunderbolt 2	2 x 10-bit SD/HD/2K/4K & 2D/3D switchable	HDMI 2.0	2 Channels	2 Channels	BLUS4KTB2	945.00

Blackmagic

With bi-directional SDI interfaces, the Blackmagic Design DeckLink series are versatile video I/O card for professional video workflows. Since each SDI interface can be configured to be either an input or an output, a computer with this card installed can be purposed as a media play-out system, a multi-source digital signage server, a live keyer, a real-time multi-channel capture system, or a combination of the above to fit your specific workflow of the moment.

DeckLink

DeckLink 4K Extreme 12G   DeckLink 4K Pro   DeckLink 4K Extreme   DeckLink Studio 4K

DeckLink SDI 4K   DeckLink Quad 2   DeckLink Duo 2

Model	SDI I/O	HDMI	Analog Video	Audio	SKU	Price
DeckLink 4K Extreme 12G	2 x 12Gb/s SD/HD/2K/4K. Supports single/dual link 4.2.2/4.4.4. 2D/3D switchable	HDMI I/O	Component Composite S-Video	2 channels XLR I/O AES/EBU	BLDL4KE	1,420.25
DeckLink 4K Pro	2 x 12Gb/s SD/HD/2K/4K. Supports single link & dual link 4.2.2/4.4.4	None	None	None	BLDKLNK4KPRO	565.25
DeckLink 4K Extreme	2 x 10-bit SD/HD/2K/4K & 2D/3D switchable	HDMI I/O	Component Composite S-Video	2 channels XLR I/O	BLDL4KEXT	945.25
DeckLink Studio 4K	1 x 10-bit SD/HD/2K/4K	HDMI I/O	Component Composite S-Video	2 channels 1/4" I/O AES/EBU	BLDLSTU4K	565.25
DeckLink SDI 4K	1 x 10-bit SD/HD/2K/4K	None	None	None	BLDLSDI4K	280.25
DeckLink Quad 2	8 x bidirectional 12-bit SD/HD	None	None	None	BLDLQ2	945.25
DeckLink Duo 2	4 x bidirectional 12-bit SD/HD	None	None	None	BLDLD2	495.00

Blackmagic **UltraStudio**
Mini Recorder Capture Device

Capture Aspect of Capture/Playback Card
Transfers Video from Camera to Computer
SDI, HDMI, Thunderbolt / Embedded Audio
Captures Live Feeds and Playback Feeds
10-Bit Color Precision / 4:2:2 Sampling
Supports Resolutions up to 1080i60
Real Time Colorspace Conversion
Software Based Down Conversion
(BLUSMINIREC)   137.75

Blackmagic **UltraStudio**
Express

2 Breakout Cables (RCA vs. BNCs / XLRs)
Real-Time Up / Down / Cross Conversion
Component / Composite / S-Video
Captures in DPX and QuickTime
Thunderbolt Powered I/O Device
SD/HD SDI Input and Output
HDMI Input and Output
Sync / Genlock / RS422
(BLUSEXPRESS)   470.25

Blackmagic **UltraStudio**
SDI

Machined Aluminum with Compact Design
Uncompressed Video at 10-Bit 4:2:2 YUV
HD/SD-SDI Input & Output
USB 3.0 Connection to PC
HDMI 1.4 Monitoring Output
RS-422 Deck Control
Genlock Input
(BLUSSDI)   375.25

Blackmagic **Intensity**
Shuttle for USB 3.0

Compatible with Multiple Applications
10-Bit HD/SD Capture and Playback
Separate Sides for Inputs & Outputs
Support for Multiple Video Standards
No Separate Power Source Required
10-Bit HDMI Video Direct Capture
No Compression Required
Usb 3.0 (BLUS)   189.05
Thunderbolt (BLUST)   227.05

Blackmagic **Intensity**
Pro 4K

Save Video Compressed or Uncompressed
Capture & Playback in Ultra HD at 30 fps
4-Lane PCIe Card for 4, 8, 16 Lane Slots
Ingest HDMI, YUV, S-Video, & NTSC/PAL
Connect Cameras for Live Streaming
Capture Directly to Popular NLEs
Capture 1080p at 60 fps
HDMI 1.4b Standard
(BLIP4K)   189.05

Blackmagic **DeckLink**
Mini Recorder

8 Ch Audio Embedded in SD & HD HDMI
OS X, Windows and Linux Compatible
Inputs Uncompressed 10-Bit Video
16 Ch Audio Embedded in HD SDI
8 Ch Audio Embedded in SD SDI
1-Lane PCIe Slot Capture Card
SDI and HDMI Inputs
4:2:2 Video Sampling
(BLDECKLINKMR)   137.75

AJA Io
Professional Capture & Playback Devices

SD & HD (NTSC & PAL)
HDMI support
Embedded SDI and
HDMI audio I/O
Professional Genlock
LTC Input/Output
RS-422 control

Features	Io 4K	Io XT	Io Express
2K Dual Link HD, 4:4:4	Yes	Yes	No
4K	Yes	No	No
3G SDI	4	2	No
HD-to-SD Down Conversion	Yes	Yes	No
SD-to-HD Up Conversion	Yes	Yes	No
12-bit Analog Video Output	Yes	Yes	No
HD Video+Key	Yes	Yes	No
Analog Audio Output (balanced XLR)	8 channel	8 channel	No
Analog Audio (unbalanced RCA)	2 channel	No	No
Interface	Thunderbolt 2	Thunderbolt	ExpressCard/PCIe
SKU	AJIO4K	AJIOXT	AJIOE
Price	Call or Log-on	Call or Log-on	Call or Log-on

AJA KONA 4
PCI-E Video I/O Card

Supports 4K Video up to 60 fps
4K I/O Via SDI or HDMI
Uncompressed 4:4:4/4:2:2
1080p I/O
Input/Output
1080p Video
Simultaneously
Hardware Up/Down/Cross-Conversion
4-BNC to mini-BNC Cable Included
60-Pin Breakout Cable Included
Works with Optional K3G Rack I/O Unit

(AJKONA4) **Call or Log-on**

AJA KONA LHe Plus
Analog Video Capture & Playback PCI Card

10-Bit Uncompressed Editing Solution
HD/SD-SDI Input & Dual SDI Outputs
12-Bit HD/SD Analog
Component D/A
Hardware-Based
Down Conversion
Analog & Digital Audio I/O
HD/SD Analog Video I/O
Hardware Acceleration for Editing Codecs
Genlock Input & RS-422 Control
Mac/Windows Compatibility

(AJKONALHEP) **Call or Log-on**

INOGENI USB 3.0
4K HDMI Video Capture Card

Uncompressed Video & Audio Capture
Ideal for Streaming & Videoconferencing
Scaler and Colorspace Conversion
Supports Windows, OSX,
Linux, & Android
DirectShow, Quicktime,
V4L2 Compatible
Powered via USB Port   Up to 2160p30 Video
HDMI Input   USB 3.0 Cable Included

USB 3.0 (INU42USB3)	395.00
SDI (INSDI2USB3)	425.00
DVI (INDVIUSB)	350.00

MAGEWELL XI400DE
PCI Express Video Capture Card

Simultaneous 4x HDMI Capture
Supports 1080p
Resolution
at 60 fps
Plug-and-Play
Compatibility
PCI Express x4 Interface

HDMI (MA4000EHDMI)	899.00
SDI (MAX4200ESDI)	899.00

Osprey 460e
Video Capture Card

Hardware Audio Gain Control
Closed-Caption Extraction
Cropping and Bitmap Overlay
Customized Messaging Generated
Upon Loss of Video Signal
Supports Wss (Wide Screen
Signaling) Flag for
Automatic 16 X 9 Capture
Works With Popular Video
Encoding Applications

4 Channel (OSO460E)	Call or Log-on
2 Channel (OSO260E)	510.00

matrox Monarch HD
Video Capture Box

Simultaneous Live Streaming
& Recording
HDMI Input and
Output
Up to 20Mbps
Streaming/30Mbps Recording
H.264 RTSP/RTMP Compliant Streaming
H.264 MP4 Recording with 2 Ch AAC Audio
Multi-Tap 10-Bit Scaler & De-Interlacer
Web UI Accessible on PC, Phone or Tablet
Start/Stop Front Panel Push Buttons

(MAMONHD) **Call or Log-on**

matrox Monarch HDX
Video Capture Box

Dual-Channel H.264 Video Encoder
SDI and HDMI I/O
Supports HD
& SD Resolutions
0 Frame Latency on
SDI Loopthrough
Discrete Processing on Each Channel
Supports Flash and Wowza Platforms
Independent H.264 Preview Stream
Storage and Control over Network
Recallable Presets

(MAMONHDX) **1,995.00**

AVerMedia DarkCrystal HD
SDK Duo HDMI & Analog Capture Card

Capture Four Simultaneous Channels
For Video Capture
and Live Streaming
Dual HDMI & Dual
Analog Inputs
Text, Timestamp, &
Graphics Overlays
Video Up-Scaling and Down-Scaling
Premiere Pro CS6 Compatible
Supports Uncompressed AVI & Other Codecs
PCI Express Host Interface

(AVC129) **614.36**

AVID Artist | DNxIO
Standalone

Integrates with
Avid Media
Composer
Also Works
with 3rd Party Software
4K Resolution Video Over 12G-SDI & HDMI
Hardware And DNx Encoding
Supports Avid Resolution Independence
AES/EBU Audio In and Out   Built-In Monitoring LCD
Thunderbolt 2 Interface   Supports PCI-E Connectivity
Upgradeable to Support Fiber Optics

(AVADNIO) **3,899.00**

IMPERX VCE-CLEX01 FrameLink
Express Video Capture Card

ExpressCard/54
Auto-Learn Technology
2.5 Gbps   Use with Laptops
Intelligent Processing
Auto White-
Balance
Bayer Filter
20-bit 4:2:2
24-Bit RGB
Plug-n-Play Operation

(IMVCECLEX01) **764.95**

elgato **Video Capture**
USB Analog Video Capture Device

USB 2.0
Capture RCA
Composite & S-Video
Mac & Windows
Compatible

[ELVC] **79.22**

ᛗᗩGEWELL™ **Video Capture**
USB Analog Video Capture Device

Supports up to 1920x1200 60p Resolution
Hardware Scaling and De-Interlacing
Performs Frame-Rate Conversion
Plug-and-Play Using Existing Drivers
Backward Compatible with USB 2.0
Onboard RAM for
Stream Buffering
HDMI [MA100USBHDMI] **299.00**
SDI [MA100USBSDI] **299.00**

ᛗᗩGEWELL™ **XI100DE-SDI**
PCI Express Video Capture Card

Hardware Scaling and Deinterlacing
Plug-and-Play Using Existing Drivers
Onboard RAM for Stream Buffering
Performs Frame-Rate Conversion
SDI Input with Loop-Through
PCI Express Interface
Low-Profile Card Height
SDI [MAX100DESDII] **349.00**
HDMI [MA200DHDMILP] **589.00**

Hauppauge! **Colossus 2**
PCIe Video Capture Card

Record from Game Systems + Set-Top Boxes
IR Blaster Output Controls Set-Top Boxes
Stream to Twitch, YouTube, and UStream
HDMI and Analog Video Inputs
Encodes Video in H.264 Format
PCI Express x1 Interface
HDMI Loop-Thru
Optical Audio Input
[HA1577] **141.99**

Hauppauge! **ImpactVCB-e**
PCI Express Capture Card

Available OEM Software Development Kit
Composite / S-Video, Stereo Audio Inputs
Capture and Edit Video, Author DVD
Fits into Internal PCI Express Slot
Supports NTSC and PAL Signals
Software Captures Still Images
SD Video and Audio Capture
Windows Compatible
[HA01381] **59.33**

StarTech.com **USB 3.0**
Video Capture Device

HDMI, DVI, VGA, Component Input Sources
Record from Virtually Any Device
Supports 2-Channel Stereo Audio
NTSC and PAL
Systems Supported
Supports 16:9 &
4:3 Aspect Ratio
Windows Compatible
[STUSB3HDCAP] **185.40**

epiphan video **AV.io HD USB 3.0**
capture stream record **Portable Video Grabber**

DVI, DVI-VGA, DVI-HDMI Adapters Included
Uncompressed, Near-Zero Latency Transfer
Transfer Video to Computer for Streaming
Capture from DVI, VGA, or HDMI Sources
DVI Input, USB 3.0 Computer Interface
Supports Resolutions up to 1080p60
Shows Up On Computer As Webcam
External Capture UVC Device
[EPEPSP0909] **349.99**

epiphan video **AV.io SDI USB 3.0**
capture stream record **Portable Video Grabber**

Plug-and-Play External Capture Card
Transfer Uncompressed Video/Audio to PC
3G-SDI Input; USB 3.0 Computer Interface
Capture from SDI Video and Audio Sources
Supports Resolutions up to 1080p60
Near-Zero Latency Transfer
USB 3.0 Cable Included
[EPEPSP0914] **379.95**
AV.io 4K [EPAVI04K] **399.95**

epiphan video **DVI2USB 3.0**
capture stream record **Portable Video Grabber**

Uncompressed Video & Audio Capture
DVI, VGA, & HDMI Support over DVI-I
Resolutions up to 1920x1200 at 60 fps
Powered via USB Port   USB 3.0 Interface
Windows, Mac OS X, and Linux Compatible
Works with DirectShow, Quicktime, V4L2
DVI and USB Cables Included
Supports 24-Bit Color
[EPEPSP0510] **699.95**

DIAMOND **VC500**
USB Video & Audio Capture

Composite / S-Video to USB Connections
Transfers Video from Video Device to PC
Also Supports Audio and Still Images
Convenient Way of Saving Old VCR Footage
Works with TVs, VCR, Game Consoles, Etc.
Works with Simple Included Software
Direct to YouTube Publishing
Supports NTSC and PAL
[DIVC500] **34.95**

ΛDΞSSO **AV-200**
Video Capture Express Cable

Connects PC to VCR / DVD / Camcorder
RCA / S-Video Connector
Direct Video Transfer to DVD Burner
MPEG Format Videos / Images
USB 2.0 Interface

[ADAV200] **32.95**

pinnacle **Dazzle DVD Recorder HD**
Video Input Adapter

Capture from Gaming
Consoles, VCR & DVD
External Hardware
Unit with Software
USB 2.0 Connection to
Windows Computer
Make Movies with Studio HD Software
Add Effects, DVD Menus & Themes   Supports NTSC
[PIDVCPTENAM] **49.99**

Tangent Devices **Element**
Tk Panel

For DaVinci Resolve
SCRATCH
and More
Reprogrammable
Controls
Tactile Response Buttons
Laser Pickup Trackerballs & Rings
Desk Footprint of Only 7.9 Inches Deep
[TAETKP] **1,135.25**

Tangent Devices **The Ripple**
Color Correction Panel

Creative Lens Flares for After Effects
60 Built-In Presets   Tutorials (Over 90 min)
Real Lens Inspired Presets
Intuitive Design
Interface
12 Unique Lens Objects
50 Custom Lens Objects
3D Lens Flares with AE Lights
[TARIPPLE] **350.00**

logickeyboard **Pro Line Keyboards**
Screenwriting Software

Color and Icon-Coded Keycaps
Scissor Switch Key
Mechanism
Supports
Mac OS X v10
2x USB 2.0 Ports
Plug & Play   USB Wired
For Avid [LOWASBAMC] **114.00**
For Adobe Premiere Pro [LOAPPCCAAAK] **99.95**
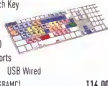
CONTOUR **ShuttlePRO v2**
NLE Multimedia Controller

NLE Multimedia Controller
15 Programmable Buttons
Jog/Shuttle Control
Slim Profile
Mac OS X, Windows
[COSPRO2] **99.00**

Z Series Workstations

Within the Z Series, the Z840 Rackable Minitower Workstation delivers extreme performance in a rackable minitower form factor. The Z840 is designed for professionals who require high reliability and is well suited for tasks such as intensive graphics, 3D rendering, multimedia, and gaming, as well as science and engineering applications. The systems are powered by dual or single Intel Xeon processors armed with up to eight cores on each CPU. These processors, cores, and cache will allow you to run multiple applications simultaneously and provide significant performance gains when running multi-threaded tasks. If you need more power, the CPU can deliver extra performance by increasing the clock speed utilizing Intel's Turbo Boost 2.0 technology.

Z840   Z640   Z440   Z240

The Z440 Workstation delivers powerful performance in a minitower form factor and is designed for professionals who require high reliability. The Z840, Z640 and Z440 workstations either come with graphic display cards installed or with no card installed for users looking to add their own graphic interface. Choose from a wide selection of installed nVIDIA Quadro or AMD Firepro configurations, memory and storage capacity's that best fit your needs. Finally, the Z240 Series Tower and Small Form Factor Workstations delivers the capabilities to operate in immersive work environments and handle 24x7x365 workloads. The Z240 delivers processor and graphics technologies, as well as scalability to meet your business needs, in a compact yet expandable tower.

For a full listing of all Z Series Workstations

or visit our website BandH.com/w15268

Pegasus2
Storage Array

Series is a Thunderbolt 2 RAID storage array designed for simultaneous streaming, editing, and backup of high-resolution videos and large multimedia files. This storage array's Thunderbolt 2 interface offers high-speed connectivity.

PROMISE TECHNOLOGY, INC.

Model	Pegasus2 R4	Pegasus2 R6	Pegasus2 R6	Pegasus2 R8	Pegasus2 R8
Capacity	8TB or 12TB	12TB	18TB	24TB	32TB
Raid	0, 1, 5, & 10	0, 1, 5, 6, 10, 50	0, 1, 5, 6, 10, 50	0, 1, 5, 6, 10, 50, 60	0, 1, 5, 6, 10, 50, 60
Connectors	2x Thunderbolt 2	2x Thunderbolt 2	2x Thunderbolt 2	2x Thunderbolt 2	2x Thunderbolt 2
Bays	4	6	6	8	8
Dimensions	7.5 x 9.6 x 7.3"	9.9 x 9.6 x 7.3"	9.9 x 9.6 x 7.3"	12.2 x 9.6 x 7.3"	12.2 x 9.6 x 7.3"
SKU	PRP2R4H8BUS	PRP2R6HD12US	PRP2R6HD18US	PRP2R8HD24US	PRP2R8HD32T2
Price	Starts at 1,174.00	1,880.00	2,349.00	2,799.00	Call or Log-on

DMON-12S / 16S
Channel Multi-Viewer Series

1-16 Channel Multi-Viewer
16-1 Channel Multiplexer
16x 3G/HD/SD-SDI Inputs
LCD Menu Access
(No Need for Computer)
8-Channel Audio Metering
1x SDI / 1x HDMI Outputs
RS-422 &
RS-485 Support
Up to 32 GPI
Simultaneous
Multi-Format/Rate Display
Select Presets / Create
Custom Layouts

16 Channel (DEDD16S) **1,495.00**
12 Channel (DEDD12S) **1,295.00**

DeckLink
Mini Monitor — Blackmagic

4-Lane PCIe Slot Card
SDI and HDMI Outputs
Outputs Uncompressed 10-Bit Video
8 Ch Audio Embedded in SD SDI
16 Ch Audio Embedded in HD SDI   4:2:2 Video Sampling
8 Ch Audio Embedded in SD and HD HDMI
(BLDECKLINKMM) **137.75**

UltraScope
Optical-Fiber SDI PCIe Card — Blackmagic

3G-SDI & Optical-Fiber SDI PCIe Card
UltraScope Software
Parade & Waveform Display
Component Vectorscope View
Histogram for Location Shoots
(BLUS) **660.25**

Smartscope Duo 4K
Dual 6G-SDI Monitors — Blackmagic

Rack Mounted
Supports SD/HD/3G/
6G-SDI
Auto Format Sensing
& Selection   Select Video, Waveform, Vectorscope
RGB Parade, YUV Parade, Histogram   Audio Phase & Levels
(BLSSD4) **945.25**

UltraStudio
Mini Monitor — Blackmagic

Playback Aspect of Capture/Playback Card
SDI, HDMI, Thunderbolt / Embedded Audio
Outputs Footage from
Computer to Monitor
Enables Color Grading on
Top-Res Monitor
(BLUSMINIMON) **137.75**

Pocket UltraScope
USB 3 Compatible Laptops — Blackmagic

SD, HD, 3Gbps SDI Auto-detect
Broadcast-Quality Accuracy
Parade, Waveform Displays
Component Vectorscope View
Picture View with
VITC Timecode
(BLPUS) **565.25**

HDLink
Pro DVI — Blackmagic

HDTV-Resolution Monitoring Conversion
Dual-Link 3G SDI
Use with DVI &
HDMI Monitors
Compatible with LCD Displays
DVI (BLHDLOVIPRO) **470.25**
3D DisplayPort (BLHDLPRODISP) **470.25**

Blackmagic Analog & Video Converters

Model	SDI to HDMI	HDMI to SDI	HDMI to SDI 4K	Analog to SDI	SDI to HDMI	Audio to SDI	SDI to Audio	HDMI to SDI	SDI to Analog	Mini Converter UpDownCross	HDMI to SDI
Video Input	3G-SDI	HDMI	HDMI	Component, S-Video	SD, HD, 3Gb/s SDI	SD, HD, 3Gb/s SDI	SD, HD, 3Gb/s SDI	HDMI	SD, HD, 3Gb/s SDI	SD, HD, 3Gb/s SDI	HD-SDI, HDMI
Video Output	HDMI	3G-SDI	6G-SDI	SDI	HDMI	SD, HD, 3Gb/s SDI	SD, HD, 3Gb/s SDI	SD, HD, 3Gb/s SDI	SDI	SD, HD, 3Gb/s SDI	HD-SDI, HDMI
Audio Input	SDI Embedded	HDMI Embedded	AES/EBU via 1/4"	AES/EBU via 1/4"	SDI Embedded	AES/EBU via 1/4"	AES/EBU via 1/4"	SDI Embedded	SDI Embedded	SDI Embedded	SDI & HDMI Embedded
Audio Output	HDMI Embedded	SDI Embedded	SDI Embedded	SDI Embedded	HDMI Embedded	AES/EBU via 1/4"	AES/EBU via 1/4"	SDI Embedded	AES/EBU via 1/4"	SDI Embedded	SDI & HDMI Embedded
SKU	BLMCSDIHDMI	BLMCHDMISDI	BLMCHS4K	BLASDIMC	BLSDIHDMIMC	BLCDMCAUS	BLCDMCSAU	BLCDMCHS	BLSDIAMC	BIMCUDC	BLCONVBATTHS
Price	85.00	85.00	280.25	185.25	185.25	185.25	185.25	185.25	185.25	280.25	280.25

KANEXPRO CONVERTERS

KanexPro

Model	HDMI to 3G/HD/SD-SDI	3G/HD/SD-SDI to HDMI	HDMI to Component	HDMI to Composite	Component to HDMI
Video Input	HDMI	3G/HD/SD-SDI	HDMI	HDMI	Component (YPbPr)
Video Output	3G/HD/SD-SDI	Component (YPbPr)	Component (YPbPr)	RCA	HDMI
Audio Input	HDMI Embedded	SDI Embedded	HDMI Embedded	HDMI Embedded	RCA Audio
Audio Output	SDI Embedded	HDMI Embedded	RCA Audio	RCA Audio	HDMI Embedded
SKU	KAEXTHISDIX	KAEXTSDHDX	KAHDMGBRL	KAHDRCA	KARGBRLHD
Price	72.95	72.95	59.00	79.00	52.00

AJA CONVERTERS

AJA

Model	HDMI to SD/HD-SDI	HDMI to SD/HD-SDI	3GDA 1x6 3G/HD/SD-SDI Re-Clocking DA	T-TAP	Hi5-Plus 3G-SDI to HDMI
Video Input	SD, HD-SDI	HDMI	SD, HD, 3Gb/s SDI	Thunderbolt	SD, HD, 3Gb/s SDI
Video Output	HDMI 1.2	SD, HD-SDI	SD, HD, 3Gb/s SDI	SDI, HDMI	HDMI
Audio Input	SDI Embedded	HDMI Embedded	SDI Embedded	SDI & HDMI Embedded	SDI Embedded
Audio Output	HDMI Embedded	SDI Embedded	SDI Embedded	SDI & HDMI Embedded	HDMI Embedded
SKU	AJHI5D	AJHA5D	AJ3GDA0	AJTTAP	AJHI5PLUS
Price	Call or Log-on	Call or Log-on	Call or Log-on	Call or Log-on	Call or Log-on

MD-HX
HDMI/SDI Cross Converter

Upscales/Downscales, Converts Frame Rate
HDMI, 2 x SDI Loop Through & 2 x SDI Out
LCD Info Screen with Button Controls
Converts HDMI to SDI & SDI to HDMI
14 Different Conversion Modes
(DECDHX) **295.00**
(DECDCROSS) **395.00**

ATOMOS Connect H2S
Converter with 2600mAh Battery

Converts HDMI Input to 2 SDI Outputs
Supports Resolutions Up to 1080i60/50
1-Hour Internal Battery
10-Hour External Battery Included
Stackable with Additional Units
Performs 3:2 / 2:2 Pulldown Removal
(ATOMH2S002) **195.00**

ATOMOS Connect S2H
Converter with 2600mAh Battery

Supports Resolutions Up to 1080i60/50
1-Hour Internal Battery
10-Hour External Battery Included
Stackable with Additional Units
Performs 3:2 / 2:2 Pulldown Removal
Converts SDI Input to HDMI Output   SDI Loop Output
(ATOMS2H002) **195.00**

datavideo DAC-70 SD/HD/3G-SDI
Up/Down/Cross Converter

10-bit Processing   HDMI Output
SD/HD/3G-SDI, HDMI, & VGA Inputs
2x SD/HD/3G-SDI Outputs
SD/HD/3G-SDI Loop-Through
Analog Stereo Audio Input
Supports Embedded SDI/HDMI Audio
(DADAC70) **500.00**

GEFEN HDMI/VGA to 3G-SDI
Scaler/Converter

Video Scaling   OSD Menu Settings
HDMI/VGA + Analog Audio Inputs
Supports 1080p60 Video
EDID Management
Locking Connectors
6-24V Operation
(GEXHDVGA3GSC) **300.00**

AAS 3G/HD/SD-SDI to HDMI & CVBS
Converter Pro Series

Supports Resolutions Up to 1080p60/50
Integrated SDI Equalizer and Reclocker
HDMI or Composite Output, Selectable
3G/HD/SD-SDI Input and Loop Output
Supports 3G-SDI Distances Up to 450 ft
(AAHDSDHDMIP) **128.50**

Large Diaphragm Condenser Microphones

A go-to mic choice for tracking vocals, voice overs, string instruments such as acoustic guitars and violins, percussion, and more, B&H carries a wide variety of large diaphragm condensers to suit a variety of needs and budgets. Available selections provide polar patterns ranging from supercardioid (very narrow pick up path) to omnidirectional (360 degree pick up), while many can handle SPL levels as high as 150dB for use on louder sound sources. Many selections include stands, cases, and cables, and come in a wide variety of finishes.

Brand	AKG		Aston		Audio-Technica		Behringer		Blue		CAD			MXL	
Model	C214	C 414 XLII	P220	Origin	AT2020	AT2035	C-1	BlueBird	Baby Bottle	SPARK	E100S	M179	V67G	870
Diaphragm Size	1"	1"	1"	1"	.83"	.96"	.63"	.98"	1.02"	1"	1"	1"	1.26"	1.26"
Polar Pattern	Cardioid	Multi	Cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Super Cardioid	Multi	Cardioid	Cardioid
Freq Response	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	40Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	40Hz-18kHz	10Hz-20kHz	30Hz-20kHz	30Hz-20kHz
Dynamic Range	143dB	134dB	–	–	124dB	136dB	–	130dB	128dB	–	–	133dB	–	–
S/N Ratio	13dB	88dB	79dB	74dB	74dB	82dB	–	75dB	76dB	84dB	–	11dB	74dB	74dB
Pad	-20dB	-6th,-12th,-18dB	-20dB	10dB	N	-10dB	–	N	N	N	-10dB	-20dB	N	–
HP/LC Filter	Y	Y	Y	Y	Y	Y	–	N	N	Y	Y	Y	N	–
Max SPL	143dB	140dB	155dB	127dB	144dB	148dB	136dB	130dB	133dB	129dB	150dB	143dB	130dB	130dB
Included Acc.	SM, HC	SM, HC, PF	SM, CC	–	SM	SM, TA, PP	SM, CC	SM, HC	SM,PF, WC	SM, PF, WC	SM, HC	SM	SM	SM, MF
Color	Black	Black	Black	Silver	Black	Black	Silver	Blue	Black	Orange	Black	Silver-Gray	Blue	Grey-Chrome
SKU	(AKC214)	(AKC414XLII)	(AKP22TB)	(ASTORIGIN)	(AUAT2020)	(AUAT2035)	(BEC1)	(BLBBMOJ)	(BLBBMSP)	(BLSPARK)	(CAE100S)	(CAM179)	(MXV67G)	(MXL870)
Price	399.00	1,099.00	149.00	249.00	99.00	149.00	49.99	299.99	Log-on	199.99	499.00	199.00	84.78	199.95

Brand	Lewitt	Neumann			Rode				sE Electronics	Sennheiser	Shure	Soyuz	Studio Projects	Telefunken
Model	LCT 240	TLM 102	TLM 103	U87 Ai/SETZ	NT1A	NT1 Kit	NT2A Studio Pkg	X1 Studio Bundle	SC-550X	UB-440	KSM32/SL	SU-017	B1	CU-29
Diaphragm Size	.67"	–	–	1"	1"	1"	1"	–	1"	–	.75"	1"	1"	–
Polar Pattern	Cardioid	Cardioid	Cardioid	Multi/Variable	Cardioid	Cardioid	Multi	Cardioid	Cardioid	–	Cardioid	Cardioid	Cardioid	Cardioid
Freq Response	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	50Hz-18kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz
Dynamic Range	130dB	131dB	131dB	115dB	132dB	–	140dB	–	140dB	–	–	–	–	–
S/N Ratio	79dB	87dB	87dB	82dB	132dB	–	87dB	–	79dB	60dB	81dB	–	82dB	16dB
Pad	-10dB, -20dB	N	N	-10dB	N	–	-5dB, -10dB	-10dB	-10dB	N	-15dB	–	-10dB, -20dB	–
HP/LC Filter	N	N	N	Y	N	Y	Y	Y	Y	N	Y	–	Y	–
Max SPL	156dB	138dB	138dB	117dB	137dB	132dB	147dB	125dB	142dB	125dB	154dB	–	148dB	120dB
Included Acc.	SM, WS, LB	MS, SM	WC, SM	WC, SM	PF, XC, QC, OVD	SM, QC	PF, XC, QC, OVD	SM, PF	SM, CC, PF	SM, MS, UC	SM, SM, HC	SM, XC, WC, PS	SM, CC, WS	SM, CC, WS
Color	Black	Nickel	Nickel	Nickel	Silver-gray	RDNT1KIT	Nickel	RDNT1KIT	Black	Black	Black	Champagne	Copper	Silver-gray	Black
SKU	(LELCT240)	(NETLM102STSET)	(NETLM103A)	(NEU87AISZ)	(RONT1ACR5)	(RONT1KIT)	(RONT2ASP)	(SEEX1MBFXRFC)	(SESC550X)	(SEUB440)	(SHKSM32SL)	(SOSU017)	(STB1)	(TFCU29)
Price	199.99	799.95	1,299.95	3,599.00	229.00	269.00	399.00	299.00	99.99	129.99	549.00	3,499.00	119.99	1,295.00

Small Diaphragm Condenser Microphones

A mic locker standard that is at home in front of a variety of string or acoustic instruments, choirs, drum overheads, and more, small diaphragm condensers are both excellent on their own and integral companion mics to their big brother, the large diaphragm condenser. Available selections provide polar patterns ranging from hypercardioid (very narrow pick up path) or omnidirectional (360 degree pick up), with certain models handling up to 155dB of SPL. Many selections include stand mounts and cases, and like large diaphragm condensers, they are available in a variety of finishes.

AKG · Earthworks · AUDIX · audio-technica · PYLE PRO · SCHOEPS · RØDE · behringer · DPA · StudioProjects · TASCAM · SENNHEISER · SAMSON · MXL · CAD · SHURE

Brand	AKG			Audio-Technica			Audix		Behringer	CAD	DPA	MXL			
Model	C451B/ST	C1000S	P170	Pro 37	AT4053b	AT2021	SCX1/HC	MB5050	C-2	GXL-1200	SMK4060	603S	550/551	770	840 (Pair)
Polar Pattern	Cardioid	Hypercardioid Cardioid	Cardioid	Cardioid	Hypercardioid	Cardioid	Hypercardioid	Cardioid	Cardioid	Cardioid	Omni-directional	Cardioid	Cardioid	Cardioid	Cardioid
Freq Response	20Hz-20kHz	50Hz-20kHz	30Hz-20kHz	30Hz-15kHz	20Hz-20kHz	30Hz-20kHz	40Hz-20kHz	50Hz-19kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	30Hz-20kHz	30Hz-20kHz	30Hz-20kHz	30Hz-20kHz
Dynamic Range	117dB	—	—	112dB	129dB	120dB	114dB	—	140dB	—	—	—	—	—	—
S/N Ratio	72dB	—	73dB	66dB	78dB	75dB	20dB	—	75dB	14dB	71dB	77dB	78dB	74dB	74dB
Pad	-10db, -20dB	-10dB	-20dB	N	-10dB	N	N	N	-10dB	N	N	N	N	-10dB	—
HP/LC Filter	Y	Y	N	Y	Y	N	N	N	N	N	N	N	N	Y	—
Max SPL	135dB	—	155dB	141dB	145dB	145dB	130dB	—	140dB	—	134dB	137dB	137dB	137dB	137B
Included Acc.	MS, WS	WS, CC	MS	SM, WS, CC	MS, CC	MS, CC	None	SA, WS, XC	SA, WS, SB, CC	None	Kit	SM, CC	MS, CC	SM, CC	SM, MF
Color	Nickel	Black	Black	Black	Black	Black	Black	Black	Black	Nickel	Gold	Nickel	Red	Black	Nickel
SKU	(AKC451BST)	(AKC1000SM)	(AKP170B)	(AUPRO37)	(AUAT4053B)	(AUAT2021)	(AUSCX1HC)	(AUMB5050)	(BECC2)	(CADGL1200)	(DPSMK5C4060)	(MX603P)	(MX5E6557R)	(MX770)	(MXL840PAIR)
Price	1,089.00	199.00	99.00	169.00	599.00	79.00	499.00	449.00	59.99	79.00	949.95	199.00	81.00	78.99	149.95

Brand	Earthworks	Neumann		Pyle Pro	Rode				Samson	Schoeps	Sennheiser		Shure	Studio Projects	Tascam
Model	P30	SKM184MT	KM 185 MT	PDMIC45	M3	M5	NT3	NT5	C02	Colette	E614	MKH 50	SM137	C4	TM-PC1
Polar Pattern	Cardioid	Cardioid	Hyper-cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Cardioid	Super-cardioid	Super-cardioid	Super-cardioid	Cardioid	Cardioid, Omni, Hypercardioid	Cardioid
Freq Response	9Hz-30kHz	20Hz-20kHz	20Hz-20kHz	20Hz-16kHz	40Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	40Hz-20kHz	40Hz-20kHz	40Hz-20kHz	20Hz-20kHz	20Hz-20kHz	40Hz-20kHz	20Hz-20kHz
Dynamic Range	72dB	122dB	124dB	—	121dB	—	129dB	128dB	112dB	—	—	—	—	—	—
S/N Ratio	22dB	78dB	67dB	85dB	73dB	—	77dB	78dB	—	79dB	—	124dB	75dB	78dB	70dB
Pad	N	N	N	N	-20dB, -10dB	N	N	N	N	N	N	-10dB	15dB	-10dB	10dB
HP/LC Filter	N	N	N	N	Y	N	N	N	N	N	N	Y	Y	Y	Y
Max SPL	142dB	138dB	142dB	140dB	142dB	140dB	143dB	143dB	134dB	128dB	—	134dB	137dB	150dB	132dB
Included Acc.	None	MS, WS, CC	MS	MS, XC	MS, WS, CC	MS, WS	WS, CC	MS, WS, CC	SM, WS, CC	MS, WS, CC	MS, CC	SM, WS	MS, WS, CC	WS, CC	SM, PF, CC
Color	Black	Black	Black	Black	Black	Black	Silver-Gray	Silver-gray	Nickel	Black	Black	Black	Black	Gray	Nickel
SKU	(EAP30CB)	(NESKM184MT)	(NEKM185MT)	(PPPDMIC45)	(ROM3)	(ROM5MP)	(RON3)	(RON5)	(SAC02)	(SCCMC641S)	(SEE614)	(SEMKH50)	(SHSM137)	(STC4)	(TATMPC12)
Price	669.00	Log-on	899.95	22.13	149.00	199.00	269.00	429.00	Log-on	1,622.00	219.95	1,199.95	179.00	349.99	129.99

INCLUDED ACCESSORIES KEY: AC = 4-Pin Cable | DC = Best Cover | LB = Leather Bag | PF = Pop Filter | SA = Stand Adapter | SM = Shock Mount | UC = USB Cable | WS = Windscreen | CC = Carry Case | NC = Hard Case | MS = Mic Stand | PS = Power Supply | SB = Stereo Bar | TA = Threaded Adapter | WC = Wood Case | XC = XLR Cable

Yeti
USB Microphone
» 16-bit/48kHz Resolution
» 4 Selectable Polar Patterns
» 1/8" Headphone Monitoring Jack
» Instant Mute
» Latency-Free Monitoring
» Desktop Stand, USB Cable
» Mac & Windows Compatible

(BLYETIO) **129.00**

MXL TempoKR
USB Condenser Mic
» USB Output to Computer
» Headphone Output for Monitoring
» Ideal for Singing and Speech
» USB Powered
» Includes Desktop Tripod Stand
» Apple iPad Compatible
» Mac & Windows OS

(MXTEMPOKR) **76.95**

RØDE NT-USB
USB Microphone
» 16-Bit/48kHz Resolution Capture
» Cardioid Polar Pattern
» 1/8" Headphone Monitoring Jack
» Direct Mix Control »» iPad Compatible
» Includes Pop Shield & Tripod Desk Stand
» Includes Ring Mount, & 20 USB Cable
» Includes Storage Pouch

(ROROONTUSB) **169.00**

Snowball iCE
USB Condenser Mic
» Cardioid Pattern
» USB connectivity
» Easy plug 'n play - no drivers to install
» Mac or PC Compatible
» From desktop to laptop to iPad
» CD-Quality Audio
» Includes Stand and USB Cable

(BLSBI) **49.00**

UB-440
Professional USB Mic
» Cardioid condenser element
» 16-Bit/48kHz recording resolution
» Integrated preamp with variable gain
» Headphone monitor out with gain control
» Selectable 18dB pad
» Selectable high-pass filter at 80Hz
» Compatible with Windows, Mac, & iOS
» Includes stand, mount, & USB cable

(SEUB440) **129.99**

RØDE Podcaster
USB Broadcast Microphone
» USB Connection provides direct connection
  to PCs without additional hardware
» Built-in headphone input and amplifier
» Includes Stand Mount
» Cardioid Polar Pattern,
  minimizing off-axis noise
  and feedback

(ROPODCASTER) **229.00**

Raspberry
USB Microphone
» Mobile USB Cardioid Microphone
» Ideal for Podcasting, Voice-Over, Streaming
» Plug-and-Play with PC, Mac, iPhone & iPad
» Patent-Pending Internal Acoustic Diffuser (IAO)
» Built-in Headphone Volume
  Control, Mic Level and Mute
» 24-bit/48kHz Resolution

(BLRASPBERRY) **199.00**

POLSEN RC-77-U USB Retro
Condenser Microphone
» 1.25" Large-Diaphragm
» No Drivers or Power Supply Needed
» Delivers Clean & Natural Sound
» Mac and Windows Compatible
» Includes Desktop Mic Stand,
  USB Cable & Carry Pouch

(PORC77U) **79.95**

audio-technica T2020USB+
Cardioid Condenser USB Mic
» 16-Bit Audio at 44.1/48kHz Sample Rate
» Zero-Latency Monitoring
» High-Output Internal Headphone Amplifier
» Mix Control Blends Input with DAW Audio
» Off-Axis Rejection for Clean Recordings
» Mac and Windows Compatible
» Includes Desk and Stand Mounts

(AUAT2020USP) **149.00**

U37 USB Condenser
Microphone
» USB Connection to Computers
  direct to Windows or Mac based computers
» Large Condenser Capsule
» -10dB Pad Switch reduces distortion and peaks
  when capturing highly transient audio
» Low-Frequency Roll-Off Switch
  reduces rumble and other low-frequency noise

(CAU37) **42.00**

C-1U USB Studio
Condenser Microphone
» USB Output
» Cardioid Pickup Pattern
» Condenser Element
» Wide Frequency Response
» Includes Swivel Mount & USB Cable

(BEC1U) **59.99**

SAMSON Meteor Mic
USB Studio Microphone
» USB Plug-&-Play Connection
» Ideally suited for Apple iPad
» Integrated Tripod Stand
» Large 25mm Diaphragm
» Cardioid Polar Pattern
» 1/8" Headphone Output
» Headphone Level Control

(SAMTR) **69.99**

MiC 96k
USB Microphone
» For iOS & Mac
» Up to 96kHz/24-bit Conversion
» 3B-Pin & Lightning Compatible
» Multicolor LED Input Meter
» Plug-and-Play Setup
» Includes Lightning Cable, USB Cable
» Includes Table Top Stand & Stand Adapter

(APMIC96KLD) **229.00**

SHURE MV5
Digital Condenser Microphone
» For Mac, PC, iOS, & Android Devices
» Suitable for Music, Podcasting, & Skype
» Built-In Real-Time Headphone Monitor
» Removable Desktop Stand
» Includes a Micro-B-to USB Cable
» Includes Lightning Cable

Black (SHMV5ABLTG) **99.00**
Gray (SHMV5ALTG) **99.00**

SAMSON Go Mic
USB Microphone for Mac and PC
» USB Output
» Requires No Drivers
» 1/8" (3.5mm)
  Headphone Output
» 44.1kHz / 16-Bit
  Resolution
» Clip-on or Desktop Mount

Silver (SAGMS) **39.99**

DYNAMIC MICROPHONES

SHURE PGA52-LC Cardioid
Dynamic Kick Drum Microphone
- Dynamic Element Microphone
- Suitable for Acoustic Kick Drum
- Cardioid Polar Pattern
- 3-Pin XLR Output Connector
- Rugged Design • Internal Shock Mount
- Accessories Included

(SHPGA52LC) **114.00**

SHURE SM57-LC
Microphone
- Professional Workhorse Mic
- Dynamic • Cardioid Polar Pattern
- Bright, Clean Sound
- Extremely Durable
- Ideal for Live Sound Reinforcement
- For Instruments and Vocals

(SHSM57LC) **99.00**

SHURE SM7B
Cardioid Dynamic Announcer Microphone
- For Professional Voiceover Applications
- Flat, Wide-Range Frequency Response
- Air Suspension Shock Isolation
- Pop Filter Built-In • Cardioid Polar Pattern

(SHSM7B) **399.00**

D112 MKII
Dynamic Bass Microphone
- Cardioid Polar Pattern
- Specialized for Bass Guitar/Drum
- Response tailored for bass guitar and bass drum pickup, both in the studio and on-stage
- Very Low THD • Built-In Windscreen
- Response Maintained to 20Hz
- Built-In Swivel Mount

(AKD112MKII) **199.00**

AVANTONE Mondo
Dynamic Kick Drum Microphone
- For Kick Drums & Low Frequency Signals
- Ideal for Live & Recording Applications
- Dynamic Element & Cardioid Polar Pattern
- Internally Shockmounted Capsule
- Includes Shockmount & Padded Carrying Case

Cabernet Wine-Red Finish (AVMON00) **125.00**

Electro-Voice RE20
Cardioid Dynamic Voiceover Microphone
- Tailored response for vocals
- Rugged, steel construction with low handling noise
- Supercardioid polar pattern
- Internal Windscreen, internal blast and wind filter
- Bass tilt down switch
- Flat Frequency Response

(ELRE20) **449.00**

PR 40 Dynamic Cardioid
Studio Microphone
- Large Dynamic Element
- Steel Housing
- Internal Sorbothane Shock Mount
- Cardioid Pickup Pattern
- Ideal for Vocals and Kick Drums
- Assembled in the USA

(HEPR40) **Call or Log-on**

SENNHEISER e609
Microphone
- Dynamic Element Microphone
- For Instrument Capture
- For Guitars & Sound Reinforcement
- Supercardioid Polar Pattern
- Excellent Off-Axis Rejection
- Hum Compensating Coil
- Rugged Design, Internal Shock Mounting

(SEE609) **109.95**

MXL BCD-1
Broadcast Dynamic Microphone
- High quality dynamic mic built for broadcast and voice-over productions
- Excellent side rejection
- Built-in Isolation Shockmount
- Cardioid Polar Pattern • Tuned Filter
- Includes Windscreen

(MXBCD1) **169.95**

RIBBON MICROPHONES

R1 Active MKIII
Active Ribbon Microphone
- Classic Ribbon Mic Sound
- Active Circuitry Provides Higher Output
- Ultra-Realistic Reproduction
- Fast Transient Response
- Bipolar/FET Discrete Low-Noise Amplifier
- Uses 48V Phantom Power
- Handles Up to 160dB SPL

(GORTACTMK3) **229.99**

MXL R144
Studio Ribbon Microphone
- Figure-8 Polar Pattern
- High SPL Capability
- Aluminum Ribbon
- Includes Shock Mount, Mic Standard Adapter, Microfiber Cleaning Cloth, and Carrying Case

(MXR144) **Call or Log-on**

CASCADE Fat Head
Ribbon Microphone
- Stereo Matched Pair
- Stock Transformer
- Figure 8 Polar Pattern
- High Sensitivity & Detail
- Hand-Tuned Ribbon Element
- Balanced audio input signal

(In Brown/Gold (CAFHBPBGR) **399.00**

TUBE MICROPHONES

CU-29 Copperhead Tube
Condenser Microphone
- NOS Telefunken Tube
- Custom Output Transformer
- Cardioid Polar Pattern
- External Power Supply

(TECU29) **1,295.00**

RØDE NTK Valve
1.0" Condenser Microphone
- Large-Diaphragm Condenser
- Class-A Tube Circuitry
- Mylar Dual-Diaphragm Capsule
- Jensen Transformer
- 9 Polar Patterns
- Separate Power Supply
- Uses +48V Phantom Power

(RONTK) **529.00**

AVANTONE CV-12
Condenser Microphone
- Dual 32mm Gold Sputtered Capsules
- Hand Selected 6072A Tube Output Stage
- Variable Polar Patterns - 9 Stages
- Pad Attenuation Switch: -10dB
- Low Frequency Roll-Off, 80Hz
- External Power Supply
- Custom Retro Shockmount

(AVCV12) **499.00**

SHURE SM58-LC
Cardioid Handheld Dynamic Mic
- Frequency response tailored for vocals
- Break50Hz-15kMHz Frequency Response
- Break Unidirectional cardioid pickup pattern 50Hz to 15kHz frequency response
- Built-in pop filter ▪ Break-resistant stand adapter
- Available with or without on/off switch

(SHSM58LC)
SM58S Microphone with Switch (SHSM58S) **104.00**
99.00

KMS 105
Live Vocal Condenser Mic
- K 105 Supercardioid Capsule
- Low Self-Noise
- Built-in high-pass filter
- 132 dB dynamic range
- Transformerless
- Good Pop Shielding without Side Effects
- Includes Stand Clamp

Black (NEKMS105NI) **699.95**

AUDIX OM2
Dynamic Hypercardioid Handheld Microphone
- Provides excellent vocal isolation on stage
- Superior off-axis rejection
- Dent resistant steel spring grill
- Added warmth in the lower mid-bass
- Zinc alloy / fusion coating
- Handles high SPL without distortion

(AUOM2) **99.00**

SHURE KSM8 Dualdyne
Dynamic Handheld Vocal Mic
- For Live Sound and Recording
- Two Ultra-Thin Diaphragms
- Accurate Frequency Response
- Cardioid Polar Pattern ▪ Flat Off-Axis Attenuation
- Pneumatic Shock Mount ▪ Carbon-Steel Grille

Black (SHKSM8) **499.00**
Nickel (SHKSM8N) **499.00**

audio-technica PRO 41
Cardioid Dynamic Handheld Mic
- Optimized for Vocals
- Cardioid Polar Pattern
- Internal Shock Mounting
- Neodymium Magnet
- Two Stage Pop Filter
- On/Off Switch

(AUPRO41) **49.00**

XM8500 Dynamic ULTRAVOICE Microphone
- Ultra-professional dynamic vocal microphone
- Internal shock mount system
- Cardioid polar pattern
- Two-stage pop filter
- Ultra-low distortion for a super clean sound
- 50Hz-15kHz frequency response
- Microphone stand adapter included

(BEXM8500) **19.99**

enCORE 300
Handheld Condenser Mic Kit
- Ana Condenser Capsule
- Cardioid Polar Pattern
- Transformed Output
- Natural Vocal Reproduction
- Minimal Handling Noise
- Clarity and Detail

(BLE301) .... **Call or Log-on**

SENNHEISER 835S
Cardioid Handheld Dynamic Mic
- Metal construction / rugged and reliable
- Shock-mounted capsule
- Cardioid pickup pattern
- Hum compensating coil reduces electrical interference
- Neodymium ferrous magnet with boron
- Falcon ring / consistent sound over time

(SEE835) **99.95**

D5 Handheld Supercardioid Dynamic Vocal Microphone
- Supercardioid polar pattern
- Dual shockmount capsule
- Patented AKG Laminated Varimotion Diaphragm
- 70Hz–20kMHz frequency response
- Rugged Construction
- Includes: Stand Adapter, Pouch

(AKD5) **99.00**

SHURE SM31FH Fitness Headset
Condenser Microphone
- Designed for Fitness Instructors
- Hydrophobic Fabric Protects Mic
- Flexible Gooseneck
- Cardioid Polar Pattern
- Includes Windscreen

(SHSM31FH TQG) **99.00**

COUNTRYMAN ASSOCIATES, INC E6 Flex
Omnidirectional Earset Microphone
- Cable with Standard XLR Connector
- Slim Springy Ear Grips of E6
- Flexible Boom of E6i
- 2mm Diameter Duramax Cable
- For Speech & Vocals

Beige (COEA6OPAL2) **419.95**

audio-technica PRO 8-HEX
Headworn Dynamic Microphone
- Professional Quality Vocal Pickup with Hands-Free Operation
- Hi-Energy Neodymium Element
- Low Visibility Headband Provides Stable, Comfortable Fit
- Pivot Mounted Flexible Mic Boom Descends from Left or Right Side

(AUPRO8HEX) **79.00**

NADY HM-5U
Unidirectional Condenser Headset Microphone
- Unidirectional electret condenser microphone
- Durable and thin metal frame
- Ergonomic design and comfortable fit
- Offers maximum stability to the user. Tiny 0.1 x 0.3" lightweight capsule. Extendable, fully adjustable gooseneck boom

(NAHM5UA) **29.99**

SAMSON SE10T Omnidirectional
Head Worn Microphone
- Micro-miniature condenser with 3mm capsule
- Omnidirectional pickup pattern
- Fits left or right ear
- Moisture resistant coating
- Detachable cable
- Four cable adapters for wireless transmitters
- Includes: 3 windscreens, clothing cable clip & carry case

(SASE10T) .... **Call or Log-on**

ModMic 4.0
Cardioid Microphone
- Attach a microphone to a headset that wouldn't otherwise be able to have one
- 1/8" Plug
- For Xbox One, Xbox 360, PS4/3, Win/Mac

(ANGOL0422) **42.95**

BOUNDARY MICROPHONES

audio-technica PRO-44 Hemi-Cardioid
Condenser Boundary Microphone

- Low profile for minimum visibility
- Wide-range condenser element
- Rugged design and construction
- Self-contained electronics eliminate need for external power modules
- Low-mass diaphragm for superior performance

(AUPRO44) **99.00**

crown PCC-160
Phase Coherent Cardioid Microphone

- Industry Standard Stage Microphone
- Half Super-Cardioid Polar Pattern
- XLR Connection
- Phase Coherent Pick Up
- Rugged Design • Compact Dimensions

(CRPCC160) **349.00**

SHURE CVB-B/O Centraverse
Omnidirectional Boundary Condenser Mic

- Omnidirectional Polar Pattern
- 70 Hz to 16 kHz Frequency Range
- Suitable for Low-Profile Situations
- Attached XLR Cable
- Built-In RF-Shielding Technology

(SHCVBBO) **99.00**

ACOUSTIC MAGIC Voice Tracker II
Array Microphone

- Feedback Rejecting AEC Technology
- Ideal for Voice Recognition
- Listening Beam Technology
- Coverage Throughout A Large Room
- Optional USB Power Adapter • Mac & Windows Compatible

(ACVT1AM) **342.00**
Voice Tracker I Array Microphone (ACVT1AM) **243.10**

NADY CBM 40X
Boundary Microphone

- Cardioid Condenser Element
- Flat Low Profile
- For Sound Reinforcement & Recording
- Includes 16' XLR Cable

(NACBM40X) **48.60**

MXL AC-404
Portable USB Conferencing Microphone

- Low Profile Design
- 180 Degree Coverage
- No Drivers Needed Plug and Play
- 3 Capsule Boundary Design
- Mac & Windows Compatible

(MXAC404) **83.99**

HANGING MICROPHONES

audio-technica PRO 45
Cardioid Condenser Hanging Mic

- Perfect for suspension over choirs and orchestras
- Wide range condenser element with Hi-SPL handling
- Low-mass diaphragm for superior performance
- Flat, smooth frequency response
- 25' XLR cable permanently attached

Black (AUPRO45) **99.00**
White (AUPRO45W) **99.00**

SHURE MX202BC
MX202BC Hanging Microphone

- Cardioid Polar Pattern • Break/Miniature Profile
- In-line Preamp • Break 30' Cable & Stand Adapter
- Wide Frequency Response
- Impervious to RF Interference

Black (SHMX202BC) **196.00**
White (SHMX202WC) **196.00**

NADY OHCM-200
Overhead Hanging Microphone

- Overhead Signal Capturing
- Attached 20' Cable with XLR Connector
- Cardioid Polar Pattern
- Low-Mass Condenser Element
- Miniature Profile
- Includes Hanging Wire Mount

(NAOHCM200B) **53.18**

AUDIX ADX40 Cardioid
Overhead Condenser Microphone

- Cardioid Polar Pattern
- Miniature Profile
- Wide Frequency Response
- External Preamplifier / Power Module
- Includes MC40 wire hanger & 30 foot cable

(AUADX40) **189.00**

audio-technica U853R UniPoint Series
Cardioid Condenser Hanging Mic

- Flexible Steel Suspension Hanger
- Interchangeable Capsules
- Cardioid Polar Pattern
- UniSteep Filter
- RFI Shielding

(AUU853R) **189.00**

CHM 99
Hanging Microphone

- Cardioid Polar Pattern
- Especially suited for choir recordings
- Frequency Response: 70Hz to 18kHz
- 125° pickup angle
- Adjustable Hanging Clamp
- 33' Cable

White (AKCHM99W) **149.00**

GOOSENECK MICROPHONES

SHURE MX412DC 12" Desk-Top
Cardioid Gooseneck Microphone

- Locking flange mount
- Interchangeable cartridges
- Balanced, transformerless output
- Wide dynamic range & frequency response
- Shock mount that provides over 20dB isolation

(SHMX412DC) **288.00**

audio-technica PRO-49Q Cardioid
Condenser Gooseneck Microphone

- Cardioid Polar Pattern
- Fixed-charge back plate permanently polarized condenser
- Frequency Response: 70Hz-16,000Hz
- 16.46" length • 3-pin XLR base
- Quick Connect and Release

(AUPRO49QL) **119.00**

CAD Astatic 727-18
Miniature Dynamic Gooseneck Microphone

- Ideal solution for general speech applications
- 18" Flexible Gooseneck
- Cardioid Polar Pattern
- Quiet Positioning
- 3-pin XLR Connector Base
- Durable dent resistant screen

(AS72718) **69.00**

MIC STANDS

SAMSON MK10
Lightweight Boom
Mic Stand
» Ultra lightweight, ideal for travel
» Sturdy steel construction,
collapsible for portability
» Folding tripod base
» Rubber feet
» Adjustable height
» Mic clip included

(SAMMK10) **19.99**

KÖNIG & MEYER 210/9
Tripod Microphone
Stand with
Telescoping Boom
» Stable and sturdy steel
material with zinc
die-cast base
» 2-piece telescopic
boom arm

(KM21090) **58.07**

auray MS-5130
Round Base
Microphone Stand
» Telescoping Shaft with
Ergonomic Clutch
» Weighted Round Base
» Non-Slip Rubber Feet
» Durable Steel Construction

(AUMS5130) **19.50**

auray MS-5230F
Tripod Microphone
Stand with Fixed Boom
» Multi-Angle Boom Arm
» Telescoping Shaft with
Ergonomic Clutch
» Reinforced Tripod Base
» Non-Slip Feet
» Durable Steel Construction
» Portable, Collapsible Design

(AUMS5230F) **21.99**

BROADCAST ARMS

RØDE PSA-1
Studio Boom Arm
for Broadcast Microphones
» 32" Horizontal Reach
» 33" Vertical Reach
» Touch-Fastener
Cable Wraps
» Desk-Clamp Included
» Desk-Insert Hardware

(ROPSA1) **99.00**

MXL BCD-Stand
Desktop Microphone Stand
» Articulating arm
and swivel action
» 12' built-in XLR cable
» Screw and clamp
mounts will secure
the stand onto desks
and workstations
in broadcast studios and
voice over studios

(MXBCDS) **52.89**

**PLZT Overhead Studio &
Broadcast Boom Mount**
» 2 Section Articulating Arm
» Topless Cable-Through Channel
» Perfectly
Balanced
Springs
» Noiseless
Adjustment
» Includes C Clamp

(HEPL2T) **121.00**

auray BA-2EU
Two-Section Broadcast Arm
with Integrated USB Cable
» For Radio Broadcast,
Podcast, Voiceover
» Smooth, Noise-Free
Positioning
» 180° Front to Back Movement
» Extends up to 40"
» C-Clamp and Surface
Mount Included

(AUBA2EU) **79.99**

POP & REFLECTION FILTERS

SHURE PS-6
Popper Stopper Pop Filter
» Reduces Noise Due to
Plosive "p" and "b" Sounds
» 6", 4-Layer Screen
» Includes Adjustable Gooseneck
and Microphone Stand Clamp

(SHPS6) **29.49**

auray PFN-6
6" Nylon Pop Filter
with Gooseneck
» Thumb-screw fastener
» Attached 13.5"
gooseneck for
flexible
positioning
» Minimizes annoying pops, and dampens
excessive sibilance in recordings

(AUPFN6) **18.95**

SPACE
Reflection Filter
» Reduces Ambiance & Reflections
» 10-Layer Acoustic Filter Design
» 7 Vertical
Bass Pillars
» Adjustable
Clamp
» Locks
Horizontally & Vertically
» Tilts for Instrument Recording

(SEESPACE) **299.00**

auray RF-5P-B
Reflection Filter
» Compact Microphone
Isolation Solution
» Absorbs Unwanted
Room Noise
and Reflections
» 5-Panel Perforated Aluminum Screen
» Adjust Side Panels for Varied Isolation
» High Density Pyramidal Acoustic Foam
» Mounts to Straight or Boom Mic Stands

(AURF5PB) **149.99**

FLOOR & TABLE STANDS

ULTIMATE SUPPORT JS-DMS50
Table-Top Mic Stand
» Height Adjustable from 8" to
12.25" with Reliable Turn Clutch
» Durable, Scratch-Resistant,
Powder Coated Finish
» Non-Slip Rubber Ring on
Bottom of Base
» Solid Die-Cast Round Base

(ULJSDMS50) **14.99**

Atlas Sound DS-7E
Adjustable
Round Base Desk Stand
» Variable Height Adjustment
between 9" - 13"
» 6" Cast Iron Round Base
» Grip-Action Clutch
» Non-Reflective Black Tubing
» Weighs just 3lb
» Quality Construction Assures Extended
Service and Quality Appearance

(ATDS7E) **29.99**

QUIK LOK A-188
Desktop Microphone Stand
with Tripod Base
» Folding Tripod Legs
» Rubber Microphone Holder
» Adjustable height between
4.3" to 6.7"
» Ideal for general
speech capturing in broadcast,
recording and public-address applications

(QUA188) **10.05**

auray TT-6220
Telescoping Tabletop
Microphone Stand
» Telescoping shaft for
adjustable height
» Weighted round base
» Five, non-slip rubber feet
» Microphone cable guide
» Durable steel construction

(AUTT6220B) **12.00**

audio-technica.

auray

K&M KÖNIG & MEYER

On Stage Stands

PEARSTONE

PRO CO

SENNHEISER

SESCOM

SHURE

STAGE NINJA

ULTIMATE SUPPORT

whirlwind

WINDTECH

CLIPS

Whether you need a clip for your hand-held dynamic, small diaphragm condenser, or shotgun mic, B&H's selection will provide you with what you're looking for. Ranging from rubber to plastic and clothespin style, we have a variety of clip options to select from.

On-Stage MY200
Clothespin-Style Plastic
Microphone Clip
(ONMY200)   5.95

QuikLok MP892
Small Rubber Mic Clip
for Wired Microphones
(QUMP892)   1.99

Shure A25D
Stand Adapter for
SM58/S7/87 & Beta 87
(SHA25D)   4.99

SHOCKMOUNTS

Prevent your mic from being plagued by vibrations from your stand or mount by incorporating shockmounts from B&H's wide selection. Regardless of what kind of mic you're using, whether it's a large diaphragm condenser, a small diaphragm condenser, a dynamic or camera-mounted shotgun mic, our website has a vast array to suit your needs.

Auray SHM-UC2
Clamping Suspension
Shockmount
(AUSHMUC2)   29.99

WindTech SM-2
Microphone Suspension
Shock Mount
(WISM2)   22.99

Shure A53M
Shock Mount
Microphone Clip
(SHA53M)   29.95

CLAMPS, MOUNTS & BRACKETS

Whether you're capturing audio in the studio, in ENG environments, or working with live sound, it's inevitable that you're going to have to attach one piece of equipment to another. B&H stocks a large selection of clamps, mounts, and brackets, ranging from the common to the unique, ensuring that your accessory needs are covered.

K&M 237B
Adjustable Table Clamp
with 5/8" Threaded Bolt
(KM237B)   14.99

Stage Ninja Scorpion
Gooseneck Mount
(STMIC12CB)   34.99

On-Stage MM01
Ball-Joint Mic Adapter
(ONMM01)   9.95

THREAD ADAPTERS

Don't let mismatched threads keep you from connecting your gear to stands or cameras. Regardless of whether you're trying to connect a mic to a stand or an accessory to your camera's shoe mount, B&H's ample thread adapter options will help keep your gear connected.

AKG MK216 Black
3/8" Male to 5/8"
Female Thread Adapter
(AKKM216B)   10.00

Auray Combo
Male to Female Reversible
Thread Adapter
(AUADCOMBOS)   4.95

Hosa Technology MHD3
Mic Reducer Bushing
5/8"-3/8"
(HOA5BM38F)   1.80

IN-LINE MIC ACCESSORIES

B&H's selection of in-line accessories provides a variety of solutions to common everyday issues found in studios or ENG scenarios. Ranging from in-line attenuators, to phase switches, gender changers, ground lifts, and more, our in-line accessories section has the solution you're looking for.

Whirlwind LIFTER
In-Line XLR Barrel
Ground Lifter
(WHL)   12.28

Hosa GXX145
3-Pin XLR-F to 3-Pin
XLR-F Adapter
(HOAXFXF)   5.52

Shure A15AS
In-Line Switchable
Attenuator
(SHA15AS)   37.99

Focusrite ISA ONE
Microphone Preamp

- Independent gain control, output for routing to an amp, independent XLR output on the rear
- Independent DI
- Four switchable input-impedance levels
- Headphone output with volume control

(FOISAONE)   **499.99**

Focusrite OctopPre MkII
Microphone Preamp

- 8 Channels
- 24-bit/96kHz ADAT Output
- Phantom Power
- Direct Analog Out per Channel
- 2 Hi-Z instrument inputs
- 10dB pads on every channel
- Fast-acting 5-LED input meters on every channel
- Each mic-pre can be routed to the mixer's analog channels

(FOOPMKII)   **499.99**

GRACE design m101
Microphone Preamp with Ribbon Mic Mode

- Fully balanced, transformerless, single-channel microphone preamp with optimized DI instrument input
- Built in switchable 75Hz, 12dB/8ve high pass filter
- Precision 12-position, gold contact, rotary switch gain control
- 10 to 75dB gain range, 10dB output trim controls
- Switchable 48V phantom power

(GRM101)   **765.00**

MIDAS XL48
8-Channel Microphone Preamp

- 8 MIDAS XL4 Microphone Preamps
- Per Channel Phantom Power and 20dB Pad
- MIDAS XL4 Low- and High-Pass Filters
- 8-Segment LED Meter per Channel
- Low Latency 24-bit/96kHz AD Converters
- AES and ADAT Output, 1U Rack Chassis

(MIXL48)   **899.00**

B173 Single-Channel
Microphone Preamplifier

- Based on the Neve 1073 Preamplifier
- Discrete Class A Circuit Design
- Input and Output Transformers
- 12-Step Gain Control, +12 to +80dB Gain
- Output Level Control, Microphone/DI Input Switch
- Phantom Power, 1RU 1/2 Rack Chassis

(BLSCMPRAMP)   **649.00**

PRE-73 MKII
1073-Style Microphone Pre

- Vintage, 1073-Style Preamplifier
- No ICs in the Signal Path
- Mic, Line, and Instrument Inputs
- Mic input has Switchable Impedance
- Input and Output Controls, Solid Build Quality

(GOCMP54MKZPL)   **649.99**

LA-610 MKII
Recording Channel

- Tube Preamp
- Variable Impedance Switching
- 2-Band Switchable EQ
- T4 Based Compressor
- True Bypass of Compressor
- Universal Power Supply

(UNLA610MK2)   **1,599.00**

TB12 Tone Beast
Microphone Preamplifier

- Mic, Instrument, & Line Inputs
- Up to 71dB of Gain, Output Gain Attenuator
- Switchable Discrete Op Amp, Switchable Input Impedance
- Switchable Output Transformer, Switchable Capacitor
- 48V, Polarity Switch, 20dB Pad

(WATB12)   **599.00**

StudioProjects VTB1
Variable Tube Microphone Preamplifier

- Perfect for the Professional and Home Project Studio Doing Production, Broadcast and Voice Over Work
- Single Channel
- Line Input
- Hi-pass Filter
- Tube Blend
- Tube Stage
- Output Stage

(SOAC)   **1,229.00**

Solid State Logic VHD 500 Series
Mic Preamplifier

- Clean SSL SuperAnalogue Sound
- Switchable Variable Harmonic Drive Mode
- Drives 2nd or 3rd Harmonic Distortion
- Pad for Line Level Inputs
- Switchable Low-Frequency Filter
- Hi-Z Switch for Use with Hi-Z Mics
- Phase Invert & 48V Phantom Power

(SO729731X1)   **669.00**

threeQ
Mic/Instrument Preamp

- Single Channel
- Compressor
- Insert point allows one to patch other processors onto the signal chain
- EQ
- Very low noise
- Mix input allows for daisy chaining devices

(JOTHREEQ)   **299.99**

dbx 286s
Mic Preamp/Channel Strip

- Single Channel
- De-Esser
- Phantom Power
- 4 Processors
- Enhancer
- Insert Jack
- Compressor
- Expander/Gate
- Meters

(OB286S)   **199.95**

MIC100 ULTRAGAIN PRO
Tube Mic Pre and Direct Box

- Tube mic/line preamp with integrated limiter
- 12AX7 vacuum tube
- Phase reverse switch, 20dB pad
- +48V phantom power, Wide-range input gain and output level adjustment, Balanced I/O on 1/4" TRS phone and XLR connectors

(BEMIC100)   **39.99**

PreSonus TubePre v2
Tube Preamplifier/DI Box

- Single Channel
- Preamp and DI
- Solid State Preamp
- Phantom Power, High-Pass Filter
- Phase Reverse, Backlit VU Meter
- Balanced & Unbalanced I/O
- Rugged and Compact Enclosure
- 12AX7 Vacuum-Tube Stage

(PRTUBEPREV2)   **129.95**

ART Tube MP Studio V3
Tube Microphone Preamp

- V3 technology which presets that allow you to select between preamp settings designed for guitars, keyboards, drums, vocals and more
- OPL (Output Protection Limiter) accurately controls and maintains the output peak signal

(ARTMPSV3)   **58.99**

COMPRESSORS

APHEX 320D COMPELLOR
Automated Compressor/Leveler/Limiter

» Two channels » Dual mono or stereo operation
» Digital AES/EBU input and output
» 24-bit/96kHz resolution A/D and D/A converters
» Intelligent Automated Gain Control

(AP320D) **1,299.00**

dbx 266xs
Compressor/Gate

» Dual Channel » Stereo or Dual-Mono
» Classic dbx "Auto" Mode » New gate timing algorithms
» Separate LED Displays » Error proof operation
» Great sounding dynamics control » Side Chain Insert

(DB266XS) **149.95**

COMP-3A
Vintage Style Compressor & Leveler

» Program-Dependent Compression
» Geared Toward Project Studios
» Selectable Metering
» High-Frequency Side-Chain Circuit » XLR & 1/4" TRS Jacks » Transformer-Balanced Inputs & Outputs

(GOCOMP3A) **499.00**

ART Pro VLA II
Compressor/Leveler

» Two-channel, tube-based leveling amplifier
» Hand selected 12AT7 output tubes, Stereo Linking of channels
» XLR balanced inputs and outputs Variable Threshold and Ratio controls. Variable Output Level rotary controls
» Ten-segment Gain Reduction LED array » Rack-mountable

(ARPROVLAII) **269.00**

ASHLY CLX-52
Compressor/Limiter

» Stereo or dual mono operation of compression with side chain access. Extremely low noise and distortion
» Dual release time for minimizing "pumping"
» Powerful peak control with minimum audible side effects
» Both XLR and 1/4" input and output connectors

(ASCLX52) **249.00**

WARM AUDIO WA76
Discrete FET Compressor

» Single-Channel Limiting Amplifier
» Ultra-Fast Attack Time "All Buttons In" Feature
» CineMag Input and Output Transformers
» Class-A Line-Level Output Amplifier
» Gain Reduction or Output Meter » 19" Rackmount Chassis

(WAWA76) **599.00**

MDX4600 MULTICOM PRO-XL
Compressor/Limiter & Peak Limiter

» Program adaptive compression circuitry
» Switchable high-pass filter » Stereo couple function
» Accurate 8-segment LED meters » Servo balanced I/O
» Operating level switchable from +4dBu to -10dBV

(BEMDX4600) **149.99**

ROLLS SL33b
Stereo Program Limiter

» Stereo Compressor / Limiter
» 1/8" Stereo / RCA Inputs & Outputs
» Automatic Program Limiting
» Output Level Control
» Threshold Control

(ROSL33B) **63.00**

BBE Sound Inc. MaxCom Compressor
and Limiter with Gate

» Two channel compressor / expander with gate
» Peak limiter to protect from clipping
» Dynamically controlled, program adaptive gate
» Built-in BBE Sonic Maximizer "Auto" mode for easy setup
» Stereo link for phase-coherent stereo compression

(BBMAXCOM) **Call or Log-on**

EQUALIZERS

ASHLY GQX-3102
Dual Channel 31-Band Graphic Equalizer

» Precision Wien-bridge filters » Clip level indicators
» Constant-Q filtering » Variable high-pass filters
» 45mm center detent sliders » Variable input level controls
» 1/3 Octave » Selectable boost/cut range of 6dB or 15dB

(ASGQX3102) **620.00**

AVALON DESIGN AD2055
Parametric Equalizer

» Class A Design » Transparent Active and Passive Filter Design
» Dual 4-Band Frequency Selection » Fully balanced I/O
» Passive High & Low Bands » Minimum Audio Signal Path
» Active Mid Bands » Stereo or Dual Mono Use

(AVAD2056BL) **3,960.00**

dbx 231s Dual Channel
31-Band Graphic Equalizer

» Dual Channel, 2 x 31-Band
» 1/3 Octave » Switchable Boost / Cut Range
» 20mm Sliders » 4-Segment LED Ladders

(DB231S) **199.95**

PYLE PRO PPEQ100
Dual 10 Band Stereo Equalizer

» Dual 10 Bands EQ with Blue LEDs
» Four Audio Source Line Input » 4 RCA line input
» 2 RCA line Output » Removable Rack Mount Brackets
» VFD Spectrum Graphic Display Screen

(PIPPEQ100) **72.00**

Ultragraph-Pro FBQ1502HD
Dual Channel 15-Band Graphic EQ

» Dedicated Mono Subwoofer XLR Output
» FBQ Feedback Detection System
» XLR and 1/4 TRS Connections
» Ultra Low-Noise 4580 Op-Amps

(BEHO15B5) **99.99**

ART EQ-355
Graphic Equalizer

» Dual Channel 31-Band
» Constant Q Filtering
» XLR and 1/4" Balanced and RCA Unbalanced Connectors

(AREQ355) **189.00**

TASCAM DP-24SD
Digital Portastudio

» Record up to 8 Tracks Simultaneously   » 19 Faders
» Records to SD/SDHC Cards
» 24-bit/48kHz Resolution
» Up to 24 Track Playback
» 8 Combo XLR/TRS Mic Inputs
» Built-In Mixing & Mastering Effects

(TADP24SD) **449.99**
DP-32SD 32-Track Digital Portastudio (TADP32SD) **549.99**

TASCAM DP-008EX
8-Track Digital Pocketstudio

» Dual Omnidirectional Microphones
» XLR and 1/4" TS Inputs
» Mini USB 2.0 Output
» Includes 2GB SD Card
» Records WAV Files at 16-Bit/44.1kHz
» Onboard Channel, Reverb and Mastering FX
» Integrated Metronome and Tuner   » RCA Stereo Line Output
» 5.5 Hours of Operation on 4 AA Batteries

(TADP008EX) **179.99**

ZOOM R8
Digital Recorder/Interface/Controller/Sampler

» 8-Track Recorder!
» Writes to SD Cards
» 16 or 24-bit WAV files
» Integrated Stereo Mics
» High-Definition USB Interface
» Full Mixing and Transport Controls
» 8-Voice Pad Sampler and Sequencer
» XLR/TRS Combo Inputs with 48V Phantom

(ZOR8) **299.99**

DENON DN-700R
Network SD and USB Recorder

» Web Remote Setup and Control
» Automatic or Timed FTP File Archiving
» IP, RS-232c, GPIO, USB Keyboard Control
» MP3 and WAV at 24-bit/96kHz Resolution
» XLR, RCA, and AES/EBU Audio Connections

(DEDN700R0) **599.00**
DN-500R SD and USB Recorder (DEDN500R) **499.00**

TASCAM SS-R200
Solid State Digital Audio Recorder
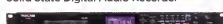
» Slim 1RU Chassis   » WAV and MP3 Recording
» Balanced and Unbalanced XLR and RCA I/O
» Playback Speed Control   » Writes to CF, SD/SDHC, and USB
» PS/2 or USB Keyboard Connection   » Coaxial Digital RCA I/O
» RS-232C and Parallel Control I/O   » Multiple Playback Modes

(TASSR200) **599.99**

ZOOM R24 Multi-Track Recorder, Interface, Controller, and Sampler

» Field Recorder &
Portable Mixer
» USB 2.0 Computer
Interface & Controller
» Supports 32GB SD Cards
» Built-In Stereo Condenser Microphones   » Drum Machine
» Sampler with 24 Voices   » Mac & Windows Compatible

(ZOR24) **499.99**
R16 Multi-Track Recorder & Mixer (ZOR16) **Call or Log-on**

technical pro UREC7 Professional
Rack Mountable USB/SD Recording Deck
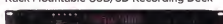
» USB Flash Drive / SD Card (up to 32 GB), RCA, 1/8" (MP3) Inputs
» RCA (Line Out) Output   » USB 2.0 Compatible
» Frequency Response: 20Hz-20kHz ±3dB
» Plays .mp3, .wav, .wma files from USB drives and SD Cards
» 20Hz-20kHz ±3dB Frequency Response

(TEUREC7) **64.95**

VocoPro SDR-4000 Dual Digital
USB / SD Audio Recorder & Player

» Dual-Digital Recording to SD & USB Drive
» Dual Playback   » SD Card Slot & USB Port
» RCA & XLR Connectors
» 1/4" Headphone Jack on Front Panel
» Toggled Output   » Slim 1RU Chassis

(VOSDR4000) **Call or Log-on**

cymatic audio UTrack24
Recorder-Player-USB Interface

» 24-bit / 96 kHz Support   » 24-Channel Multi-Track Recorder
» Records Directly to USB Hard Drives   » Large LCD Screen
» Front Panel Transport Controls   » 25-Pin D-Sub Connectors
» 24 I/O Computer Interface   » BNC Word Clock I/O
» Compatible with OS X, Windows, and iOS

(CYUTRACK24) **999.00**

KORG KP3+
Dynamic Effects/Sampler

» Manipulate Effects in Real-Time
» XY Touchpad   » 150 Effects
» 4 Sample Banks
» 8 Program Memories
» Hold Function   » USB MIDI
» Store Samples on SD/SDHC Cards
» Mac OS X   » Windows XP/Vista/7/8

(KOKP3PLUS) **255.00**

lexicon MX-200
Multi Effects Processor

» 16 legendary Lexicon reverbs   » Dual-Processor design
» dbx dynamics   » USB "Hardware Plug-In" feature
» Four routing configurations: Dual Mono, Cascade, Dual Stereo
(Parallel) and Mono Split   » 99 factory and 99 user programs
» MX-Edit editor /librarian software

(LEMX200) **199.00**

t.c. electronic M350 Dual Engine
Multi-Effects and Reverb Processor

» Dual engine multi-effects and reverb processor
» 15 reverbs and 15 effects with 5 seconds of delay
» Full DAW integration through VST / Audio Units compatible editor
» Can function both in dual send / return or serial patching setups
» Tap tempo using pedal input

(TCM350) **Call or Log-on**

VIRTUALIZER 3D FX2000
3D Multi-Engine Effects

» 71 Algorithms with true RSM stereo and 3D effects
» Wave-adaptive virtual room reverb algorithms
» Multiple modulation, dynamic, psychoacoustic and EQ algorithms
» 11 effect-combinations with selectable serial / parallel configura-
tion   » Extensive MIDI Implementation

(BEFX2000) **129.99**

Roland AIRA VT-3
Voice Transformer
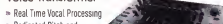
» Real Time Vocal Processing
» Dedicated Pitch and
Formant Sliders
» Reverb and Mix Balance Sliders
» Three Favorite Settings for Recall
» Optional Footswitch Connection
» XLR/TRS Combo Jack with +48V
» Stereo or Wet / Dry Outputs   » Built-In USB Audio Interface

(ROVT3) **199.00**

t.c. electronic D-TWO
Multi-Tap Rhythm Delay Unit
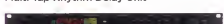
» Absolute repeat control   » Up to 10 seconds of delay
» 50 factory presets / 100 user locations
» 24-bit A/D-D/A converters   » S/PDIF digital I/O, 44.1-48kHz
» Six unique direct-access features   » Filtering as repeats decay
» Reverse Delay at the touch of a key   » Chorus & Flanger effects

(TCD2) **Call or Log-on**

TASCAM CD-RW900MKII
Professional CD Recorder
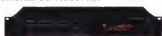
» High-Performance AKM Codec » Digital and Analog I/O
» Gapless Live Recording » Various Track Division Functions
» 4 Second RAM Buffer Prevents Skipping
» Auto Start / Stop Record at Preset Level
» Fade-In / Fade-Out Recording Function

[TACDRW900MK2] **349.99**

TASCAM CD-RW901MKII
Professional CD Recorder

» High-Performance AKM Codec » Balanced Analog I/O
» Digital I/O » ISRC/RID Code Display Function
» Gapless Live Recording » Various Track Division Functions
» Fade-In / Fade-Out Recording Function

[TACDRW901MK2] **449.99**

marantz PMD-300CP
Dual Cassette Deck with USB

» Convert Tapes to MP3 » Normal and High-Speed Dubbing
» Dynamic Noise Reduction » Supports Normal and CrO2 Tapes
» Stereo RCA Inputs and Outputs » USB Output to Computer

[MAPMD300CP] **149.99**

TEAC CD-P1260
CD Player with MP3 Playback and Remote

» Support for CD, CD-R/RW, and MP3 CD
» Plays vocally 1-bit dual D/A converter » Large LCD
» Eight Times Oversampling » Random Memory Program,
  Plus Repeat Track/All, and Shuffle Mode

[TECDP1260] **119.00**

CALIFONE CAS5272 Deluxe
Cassette Player & Recorder

» 10W RMS amplifier
» PA function
» Cue & review feature
» Directional Sound feature
» 5-LED record level indicator
» Rugged ABS plastic casing and handle
» Separate tone and volume controls

[CAS5272] **119.37**

TASCAM CD-200
Rack Mount CD Player

» Plays CDs, MP3 CDs, and WAV CDs » Repeat Function
» Supports CD TEXT and ID3 Tags » Front-Panel Headphone Jack
» Continue, Random, and Program Modes » Pitch Control
» Optical and Coaxial S/PDIF Output » RCA Outputs

[TACD200] **249.99**

DENON DN-300C
Rack-Mountable CD and Media Player

» Plays CD & MP3 Files » Includes IR Remote
» Random, Repeat & Power-on-Play Modes
» Supports Removable USB Thumb Drive
» 10-Key Direct Track Access Buttons
» XLR & RCA Line Outputs » 1U Rack-Mountable

[DEDN300C] **199.00**

DENON DN-501C
Balanced CD and Media Player

» CDDA/WAV/MP3/AAC/AIFF Audio File Formats
» Slot-in CD Drive » USB Mass Storage Device Playback
» Direct Digital Playback from iPod/iPhone
» Balanced XLR Analog and Digital AES/EBU » Dedicated CUE
  button » Program Play » DLED High Contrast Display

[DEDN501C] **399.00**

PYLE PT649D Rackmountable
Dual Cassette Player

» Auto Stop
» Dynamic Noise Reduction
» Normal and High Speed Dubbing
» CrO2 Tape Selector » 3 Digit Tape Counter
» Recording Level Control » Rec/Play Level Meters

[PYPT6490] **72.80**

Hamilton Buhl HA-967
Portable Tape-to-MP3 Converter

» Record Directly to a USB Flash Drive
» Plays chrome or normal tapes
» Converts tapes to MP3
  files in real time
» MP3 files can be formatted
  for PC or Mac » External Speaker
» No computer needed » 3.5mm mini jack

[HA967] **49.95**

Roland CD-2u
SD/CD Recorder

» 2x Combo XLR/TRS Mic
  Inputs with 48V
» Built-In Stereo Mics
» Built-In Speaker System
» Stereo RCA Line Inputs
» Record Directly to SD/SDHC Cards or CDs
» Playback Speed and Key Adjustment » 1x 1/8" Mic Input
» Built-In Tuner and Metronome » Includes Wireless Remote

[RODCD2U] **699.00**

DENON DN-300ZB
Media Player

» Balanced XLR Audio Outputs » Wireless Playback via Bluetooth
» AM/FM Tuner with Dedicated Audio Output
» Plays CD-DA, MP3, WAV & AAC Files
» Supports USB Thumb & HDDs, SD/SDHC Cards
» Super-Fast Loading, Slot-in CD Player

[DEDN300ZB] **399.00**

DENON 500BD
1RU Professional Blu-ray Disc Player

» Blu-ray disc playback » Front-loading USB slot
» Supports nearly all Blu-ray, DVD, and audio CD formats
» Controllable with included remote, RS-232C, or over IP
» Discrete 7.1 analog surround sound outputs
» Coaxial digital and balanced XLR audio outputs

[DEDN500BD] **399.00**

XION TAPE 2 PC USB
Cassette-to-MP3 Converter

» Mac/Windows
  Compatible
» USB 1.1 Connection
» Dual Cassette Deck
» Metal / CrO2 Tape Selector
» Converter Software Included » Requires Internet Connection
» Display Shows Audio Meters and Record and Dubbing Status

[IOTAPE2PCI] **99.99**

XION Tape Express+
Portable Tape-to-MP3 Converter

» Convert Your Cassette
  Tapes to Digital Files
» Comes with EZ Vinyl / Tape
  Converter Software
» Battery or USB-Powered
» Load Music Files to your Mobile Player
» 1/8" Audio Output » Plays Chrome or Normal Tapes

[IOTEH] **33.98**

Integrating Your iPad into Your Studio
by Jaimie Traba

In 2007, Apple released the first iPhone, which not only changed the way we communicate, but promised a new technology with which musicians and audio engineers could record and create music. In 2010, the iPad was released, and iOS was still in its infancy in regard to music production. It's now 2016 and it appears with iOS 9, we find ourselves asking if it might be possible to ditch our desktop or laptop computers in lieu of an iPad?

While we might be a while off from professional studios using an iPad as their dedicated recording destination, it is playing a larger role in many other aspects of pro and project studios. Considering how ubiquitous these devices have become since their introduction, it's safe bet you already have one and may not have it integrated into your setup. Let's find out some of the ways the iPad can help streamline your production.

A remote for your DAW

Many of the major players in the DAW game (Pro Tools, Cubase, and Logic, to name a few) offer their own iPad app dedicated to providing a variety of hands-on control options, ranging from arming tracks and transport control to basic editing capabilities, while other DAWs (such as Ableton) are compatible with third-party apps providing the same.

While it might sound like a novelty at first, especially to more seasoned DAW users who are set in their keyboard-shortcut ways,

the benefits of an iPad remote are great, especially for the project studio or self-recorder. Anyone who has ever been in the position to track their own vocals or acoustic guitar know the struggle of hitting record, and then having to run to the booth or corner where you have your mic set up and isolated to get your take. Thanks to the fact these apps connect via your wireless network or Bluetooth, you can simply hit Record from anywhere within range.

Basic hands-on control for simple editing and plug-in can be a game changer for

many, giving you a level of tactile control, and getting your hands off your keyboard and mouse. Being able to set basic levels and make panning decisions without being hunched over your desk is a nice change of pace, as well.

Considering many of these apps are free downloads from the App Store, you have very little to lose in trying them out; they might just improve your workflow.

A world of new sounds

Since its inception, the iPad has had no shortage of musical apps, some more useful than others (I'm looking at you, fart keyboards). But as the iPad has matured as a device, so has the quality of keyboard, synth, and sound-creation apps. Gone are the days you'll fine only cute time-wasting keyboard apps, replaced with a smörgåsbord of offerings from some of the biggest names in synthesizers, including Moog, Korg, Arturia, and Waldorf, along with many others.

Logically capitalizing on the iPad's touch interface, these apps allow you to quickly tweak any number of parameters, routing, or effects with your fingers. For many producers and musicians living in an in-the-box-world, not reaching for a mouse can be game changing.

You can play most of these synths via their on-screen keyboards, but thanks to available

Bluetooth MIDI controllers from the likes of Korg (along with USB or traditional 5-Pin DIN controllers equipped with any number of available MIDI to iOS adapter), you can use any number of MIDI controls, including velocity, aftertouch, and so on.

It should be noted: if you want to use any of these apps in a pro recording, you might find the 1/8" output on the iPad to deliver lackluster sound quality. With that in mind...

The sound is in your interface

Like dealing with anything audio-related in the digital realm, the iPad does not have an intrinsic sound. The quality of the audio it produces is subject to the quality of its digital-to-analog converters. While what Apple equips the iPad with is fine for the day to day, you will want to look into a third-party interface to improve the quality of the sounds that go into and out of your iPad.

Fortunately, there is no shortage of options, from such interface and conversion stalwarts like Focusrite and Apogee, while companies like iConnectivity provide both conversion and MIDI interface needs.

If you want to use any of the creative music-making apps to which the iPad gives you access in a real recording, you are going to

want to invest in one of these devices to get the most out of what those apps have to offer you sonically.

An on-the-spot creativity tool

As a long-working studio engineer, I know firsthand creativity does not wait for anyone, and not every idea can be remembered. Some of the best vocal melodies I've witnessed being written were first captured directly into an iPhone using the built-in mic before the talent forgot them (to naturally be re-recorded later, properly). Inspiration happens in the moment, and an iPad can help stimulate that.

Whether it's a client sitting around in your lounge, killing time on a long commute, or simply playing around while on the couch and watching Netflix, having your iPad handy can help you plant the seeds of your next idea. The old engineer adage says to always be recording, and the iPad greatly expands on how far you can take that.

Stay distracted

Studios can be very emotional and stressful places. Artists are trying to capture heartfelt emotions, and often strive for perfect; bands and producers have different visions for tracks and overall feel, and when you're charging hourly, everyone feels the crunch. A good engineer (and studio) knows that vibe is as important as any other aspect of the creative process. Sometimes the best thing to do for a challenging take is to walk away, and take a break. And maybe play some Fruit Ninja.

A good use of your iPad in the studio is to remember it's an iPad, an Internet consumption device, designed to be fun. Be sure to have a few fun games, Netflix, and other fun and distracting apps installed. Frustrated bass player? Have him play Angry Birds for 15 minutes and come back ready to lay down the low end. Singer who can't nail a take? Well... maybe the iPad can't help that one, but you can always have them play Minecraft while you're Melodyne-ing. ∎

Studio Monitors

Monitoring is one of the most important purchases you can make for your studio, and B&H offers a large selection to cater to just about every scenario and taste. Choose from a variety of active (self powered) or passive (requiring an external amplifier) monitors with woofers ranging from 3" to 8" can be chosen from. Available models also provide connectivity for RCA, 1/4", 1/8" XLR, Speakon, or binding post sources, with many models providing integrated volume control.

ADAM · ALESIS · FOCAL · GENELEC · M-AUDIO · PreSonus · KRK · FOSTEX · YAMAHA · TANNOY · JBL · MACKIE

Brand	Adam	Alesis	Behringer	Event	Focal	Fostex	Genelec	Genelec	JBL	JBL
Model	A7X	Elevate 5	MS40	20/20BAS	CMS 65	6301NE	8010	8020C	LSR305	LSR308
Pair/Single	Single	Pair	Pair	Single	Single	Single	Single	Single	Single	Single
Woofer Size	7"	5"	4"	7"	6.5"	4"	3"	4"	5"	8"
Power Output	150W	20W	40W	250W	160W	20W	25W	40W	41W	56W
Input Connector	XLR,RCA	RCA	RCA, 1/8" S/PDIF, Toslink	XLR	XLR,RCA	1/4"	XLR	XLR	XLR, 1/4"	XLR, 1/4"
Volume Control	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No
Headphone Jack	No	No	Yes	No	No	No	No	No	No	No
Item Code	(ADA7X)	(ALELEVATE5)	(BEMS40)	(EV2020BASV3)	(FOCMS65)	(FO6301NE)	(GE8010AP)	(GE8020CPM)	(JBLSR305)	(JBLSR308)
Price	749.99	149.00	179.99	349.50	795.00	259.99	295.00	535.00	149.00	249.00

Brand	KRK	KRK	M-Audio	Mackie	Mackie	Neuman	Presonus	Tannoy	Yamaha	Yamaha
Model	Rockit 5 G3	Rockit 6 G3	AV42	CR4	MR5mk3	KH 120	Eris E5	Reveal 402	HS5	HS8
Pair/Single	Single	Single	Pair	Pair	Single	Single	Single	Single	Single	Single
Woofer Size	5"	6"	4"	4"	5.25"	5.25"	5.25"	4"	5"	8"
Power Output	50W	73W	20W	50W	50W	140W	70W	50W	70W	120W
Input Connector	XLR, RCA, 1/4"	XLR, RCA, 1/4"	RCA, 1/8"	XLR, RCA, 1/4"	XLR, RCA, 1/4"	XLR	XLR, RCA, 1/4"	XLR, 1/4", 1/8"	XLR, 1/4"	XLR, 1/4"
Volume Control	No	No	Yes	Yes	Yes	No	No	No	No	No
Headphone Jack	No	No	No	Yes	No	No	No	No	No	No
Item Code	(KRRP5G3NA)	(KRRP6G3NA)	(MAAV42XUS)	(MAZ044030XU)	(MAMR5MK3)	(NEKH120A)	(PRERISE5)	(TAR402)	(YAHS5)	(YAHS8)
Price	149.50	199.50	149.00	149.99	119.99	699.95	149.95	99.99	199.99	349.99

auray Isolation Pad for Studio Monitor

The Isolation Pad from Auray is a monitor speaker isolation pad made from high-density acoustic foam. It is designed to decouple your monitor's speaker from its resting surface by absorbing the monitor's vibrations. This stops reverberation through the desk or speaker stands, therefore preventing unwanted resonance. Removing these unwelcome vibrations results in greater depth of field, tighter low end and transient response, and a higher level of detail across the frequency spectrum.

Small 7.5 x 11.25" (AUIPS) 15.00
Medium 10.25 x 14.5" (AUIPM) 16.00
Large 12.75 x 12.75" (AUIPL) 17.00

Auralex Monitor Isolation Pads
for Pair of Speakers

Sometimes easy solutions provide benefits that far outweigh the cost. In this instance, isolating one's monitors from what they are standing on, be it speaker stands or the meter bridge of a console, can provide an instant improvement in bass response and stereo imaging.

(AUMPS)

Call or Log-on

Palmer audio tools MONICON
Passive Monitor Controller

Monicon Passive Monitor Controller is a passive mini mixer with an oversized control knob that is designed to be inserted between the stereo output of a notebook, PC, or audio interface and the inputs of a pair of active studio monitors. The fully passive circuit design ensures that the sound is not detrimentally affected by the monitor controller. To accommodate both professional and consumer equipment, the rear panel of the device features pairs of XLR/TRS combo connectors for the input and output as well as an 1/8" TRS stereo input and an 1/8" TRS stereo output connector.

(PAPMONICON)

99.95

PreSonus Monitor Station V2
Desktop Studio Control Center

A monitoring and communication system that allows you to switch between 3 sets of studio monitors and 3 input sources. It features a built-in headphone amplifier with four 1/4" headphone outputs, each with dedicated level control, making it suitable for a variety of recording, monitoring and mixing applications. For communicating with the talent, the Monitor Station V2 is equipped with a built-in electret-condenser talkback microphone with input-gain control and talkback button.

(PRMSV2)

299.95

MACKIE. BIGKNOB
Control Room Monitoring Distributor

A compact tabletop control room speaker selector and router unit, that effectively replaces the monitoring section of a mixing board in the often console-less professional and project DAW recording studio. The BIG KNOB switches are all equipped with activity LED indicators, and the built-in Talkback mic, dual Headphone outputs, and main Studio Outs all provide an independent volume control knob. The rear panel Monitor and Studio Out connector sections, in addition to each of the source inputs, are equipped with individual trim controls, as well.

(MABK)

299.99

SLW-333
Passive Stereo Signal/Speaker Selector

The Hosa SLW-333 is a passive stereo speaker selector, housed in a rugged metal enclosure, allows for noiseless switching between up to three sets of powered monitors. The intuitive, versatile design features either 1 Stereo Input and 3 Stereo Outputs, and may be used in reverse provide 3 inputs going to 1 Output. The unit is equipped with a large, sturdy, rotary 3-way switching knob, and balanced 1/4" TRS connectors.

(HOSLW333)

79.99

t.c. electronic Level Pilot
Analog Stereo Volume Control

The Level Pilot from t.c. electronic is a high-quality analog stereo volume control that provides you with precise control over your levels without cluttering your desk. Constructed from aluminum, the Level Pilot has a slip-free design and a tight grip rubberized bottom plate to keep it from sliding on your desk.

In order to keep clutter minimized, the Level Pilot requires no power supply, and employs quad-core cabling. The connectors are standard 3-pin XLR, allowing the Level Pilot to connect to virtually any mixing station or DAW.

(TCLP)

Call or Log-on

Zaor MIZA
D-Stand Monitor Speaker Stands, Pair

The titanium / wenge MIZA D-Stands from Zaor are a pair of height adjustable modular speaker stands that have been designed to put the sound of your speakers at a desirable height on your desktop. They can also be used to prevent the transfer of speaker cabinet energy to surrounding surfaces for applications such as home recording, mixing, studio post production, and more. Notably, the height of the stand is adjustable from 7.76 to 11.10".

Titanium/Wenge (ZAM20GSTTWEN)

199.00

auray LMS-355
Studio Monitor Stands

Constructed from steel tubing and a 9" steel plate, these stands are designed to support studio monitors at the optimal listening position in professional and home recording studios. An ergonomic locking knob secures the stand and a locking pin is inserted into six pre-drilled holes to allow the height of each monitor to be adjusted between 35 and 58.5". The three-leg design has a base spread of 23" for stability and a geometry that allows for the stand to fit around corners and beside studio furniture. They come with both interchangeable rubber feet for hard wood floors as well as metal spike feet for carpeted floors.

(AULMS335)

79.99

ISOACOUSTICS ISO-L8R155
Medium-Sized Studio Monitor Isolators

Prevent the transfer of speaker cabinet energy to surrounding surfaces, effectively isolating the speaker. By allowing the speaker to perform in free space, it's able to sound the way it was intended. The height and tilt angle are adjustable to optimize speaker positioning relative to the listener. The different combinations are used to tilt the speaker up and down. The stand can be assembled and reconfigured repeatedly to establish the ideal position.

Pair (ARPAIR360IB)

369.99

ULTIMATE JS-MS70
Studio Monitor Speaker Stands

An ideal solution for small project, home, or mobile studios, JS-MS70 stands have stable low-profile bases with a triangular shape that can be positioned into tight areas. The stands come with leveling floor spikes for carpeted areas and rubber feet for use on hard floors. The top platform measures 9" square and has 1mm thick non-stick strips to keep your monitor speakers in place. Each stand can be adjusted to 4 different heights for terrific customization.

(ULJSMS70)

Call or Log-on

ULTRASONE Edition 5
Closed-Back Headphones
- S-LogicEX Technology
- 32 Ohm Impedance
- NEUTRIK Connectors
- Full Metal Headband
- 40mm Titanium-Plated Driver
- 5-46,000 Hz Frequency Range
- 2x Detachable Gold Plated Cords
- Aged Moor Oak Earcups
- Ethiopian Sheep Leather Earpads / Head Pad

(ULEDITION5UL) **Call or Log-on**

KRK KNS 8400
Stereo Headphones
- Adjustable, Padded Spring Steel Headband
- 40mm Neodymium Drivers
- Closed-Back Design
- Inline Volume Control
- Thick Around-Ear Cushions
- Swivel Earcups
- Foldable Design
- Detachable Single-Sided DFC Cable

(KRKNS8400) **Call or Log-on**

SMH-1000 Professional
Field & Studio Monitor Headphones
- Closed-Back, Over-Ear Circumaural Design
- Rugged Design for Field and Studio Use
- EQ Curve For Pro Field and Studio Use
- Collapsible For Easy Storage
- Soft Replaceable Ear Cushions
- 10' Coiled, 3' Straight Cables Included
- 1/4" Gold-Plated Adapter Included

(SESMH1000) **89.99**

SMH-1200 Enhanced
Studio Monitor Headphones
- Closed-Back, Over-Ear Circumaural Design
- Detachable, Twist-Locking, Cable Design
- Slightly Boosted Lows for Defined Bass
- EQ Curve for Music and Monitoring
- 40mm Neodymium Drivers
- Extra Deep Replaceable Ear Cushions

Onyx (SESMH1200OX) **149.99**

SMH-500 Professional
Studio Headphones
- Designed for Light Field and Studio Use
- Closed-Back, Over-Ear Circumaural Design
- Soft Replaceable Ear Cushions
- Refined EQ Curve
- 10' Attached Coiled Cable
- 1/4" Gold-Plated Adapter Included
- 3-Year Limited Warranty

(SESMH500) **49.99**

AUDEZE EL-8
Closed-Back Planar Magnetic Headphones
- Closed-Back Design Isolates From Noise
- Neodymium Planar Magnetic Transducers
- Smartphone & Mobile Device Compatible
- Closed-Back Circumaural Design
- 5 to 50,000 Hz Frequency Response
- Lambskin Leather Earpads
- Bubinga Wood Ear Cups

(AU102046) **1,799.00**

Blue Lola
Over-Ear Isolation Headphones
- 50mm Fiber-Reinforced Dynamic Driver
- Sealed Over-Ear Design for Isolation
- For Music Production or Just Listening
- 15 Hz-20kHz Frequency Response
- Multi-Jointed Headband
- 42 Ohms Impedance
- Designed for Comfortable Fit

White (BLLOLAW) **249.99**

Direct Sound EX-29
Extreme Isolation Headphones
- Dynamic Closed Type On-Ear Headphones
- Foldable for Easy Storage
- Closed-Back 40mm Speakers
- TruSound Tonal Accuracy Technology
- Frequency Response: 20 Hz to 20 kHz
- Eco-Friendly Natural Passive Isolation
- Red is Right E-Z Channel Identification
- Padded & Adjustable INCREDIFLEX Headband

White (DIEX29W) **Call or Log-on**

audio-technica ATH-M50x
Monitor Headphones
- 45mm Neodymium Drivers
- Circumaural, Sound-Isolating Design
- 90-Degree Swiveling Earcups
- Single-Ear Monitoring
- Detachable Single-Sided Cable
- Includes Straight, Coiled, & Short Cable
- Includes Pouch & Screw-On 1/4" Adapter

(AUATHM50XB) **169.00**

POLSEN HPC-A30
Studio Monitor Headphones
- Studio, Field, Mobile & DJ Applications
- 50mm Drivers
- Pivoting Ear Cups
- Closed-Back for Isolation
- Collapsible For Easy Storage
- Padded Adjustable Headband
- Single-Sided 9.8' Cable
- Includes 1/4" Adapter

(POHPCA30) **29.99**

SENNHEISER HD 280 Pro
Circumaural Monitor Headphones
- Dynamic, Closed-Back Design
- Circumaural / Sound Isolating -32 dB
- Leatherette Cushions
- Swiveling Earcups
- Padded, Adjustable Headband
- Frequency Response: 8 Hz to 25 kHz
- Standard 3.5mm Plug with 1/4" Adapter

(SEHD280PRO) **99.95**
HD 280 Pro Circumaural Monitoring Headphones (SEHD280P) **149.95**

SHURE SRH1540
Premium Closed-Back Headphones
- 40mm Neodymium Drivers
- Alcantara, Slow Recovery Foam Earpads
- Closed-Back Design for Noise Reduction
- Detachable Oxygen-Free Kevlar Cable
- Aluminum & Carbon Fiber Construction
- Padded Dual-Frame Headband
- Includes Extra Cable & Pair of Earpads

(SHSRH1540) **499.00**

FOSTEX RPmk3 Series T50RP-mk3
Stereo Headphones
- Semi-open type for flat and clear sound
- Refined Fostex proprietary Regular Phase (RP) diaphragm driver using copper foil etched polyimide film and powerful neodymium magnet
- Maximum input level of 3000mW
- Low expulsion ear pad and head pad

(FOT50RPMK3) **159.99**

K 240 Professional Semi-Open
Stereo Headphones
- Semi-Open, Circumaural Design
- Self-Adjusting Headband
- Patented Varimotion Speakers
- Thick Around-Ear Cushions
- Single-Sided Detachable Cable
- Standard Stereo Mini Plug
- 1/4" Adapter Included

(AKK240STUDIO) **69.00**

K553 Pro
Closed-Back Studio Headphones
- 2" (50mm) Transducers
- Closed-Back Over-Ear Design
- 12 to 28,000Hz Frequency Response
- Extra Large Soft Ear Pads
- For Monitoring, Mixing, Mastering
- Includes 1/4" Adapter
- Fold Flat CO-Axis Mechanism
- Passive Noise Isolation

(AKK553PRO) **199.00**

Powerplay Pro-8 Headphone Amplifier Distribution System

- 8-Channel headphone amplifier with 8 channel output
- Dual independent Main inputs, Mono or Stereo
- Individual Mono monitoring switches for all 8 channels
- Ultra high frequency response up to 150 kHz
- High quality, detented ALPS potentiometers, rugged and precise
- Individually illuminated switches ▪ Switchable power supply

(BEHA8000) **149.99**

ART HeadAmp4 Stereo Headphone Amplifier

- High-quality Headphone Amplifier
- Stackable metal construction
- 4 channels, with up to two users per channel
- Both 1/4" and 1/8" connectors are available for all I/Os
- Four level control knobs on the front panel

(ARHEADAMP4) **62.00**

POLSEN HPA-4X2 Reference Headphone Amp

- For Pro & Project Studio Applications
- Durable & Compact Design
- 1x 1/4" TRS Stereo Input
- 4-Channels ▪ Stereo RCA Inputs
- 4x 1/4" Stereo Headphone Outputs
- Link Feature Daisy Chains Multiple Units
- Independent Amp Circuits Per Channel ▪ Stereo / Mono Switch

(POHPA4X2) **39.99**

HMA-41 4-Channel Stereo Headphone Amplifier (POHMA41) **24.99**

HA-400 Headphone Amplifier

- 4 Independent Stereo Outputs
- Level Control Per Channel
- Ultra Compact
- Power On LED
- DC 12V Adapter Included

(BEHA400) **24.99**

ROLLS PM50s Personal Monitor Amplifier

- Personal monitor amplifier with microphone pass-through
- Separate volume controls for monitor feed & microphone input
- Pair of headphone outputs
- Small footprint makes the unit easy to use in difficult situations

(ROPM50S) **44.00**

PYLE PRO PHA40 Stereo Headphone Amplifier

- Compact and lightweight design
- Up to 4 users to listen to the same audio signal
- 4-Channels
- 1/4" Stereo Jacks
- Individual Level Controls
- Power LED ▪ Power Supply Included

(PYPHA40) **16.52**

FiiO Kunlun E18 Portable USB DAC & Amplifier

- For Computers & Mobile Devices
- Separate DAC & Amp Functions
- Supports Resolutions up to 96kHz/24-Bit
- Controls Playback on Compatible Androids
- Symmetrical Volume Roller Control
- Built-In Rechargeable Battery
- Up to 25 Hours Amp Battery Life
- Up to 13 Hours DAC Battery Life

(FIE18) **89.99**

FiiO E10K DAC Headphone Amplifier

- Handles PCM Files up to 24-bit/96 kHz
- Front-Panel 1/8" Headphone Output
- Selectable Bass Boost
- Coaxial Digital Output
- Micro USB Connector
- 1/8" Line Output
- Bus Powered

(FIE10K) **75.99**

PreSonus HP4 Headphone Distribution Amplifier

- Four High Power Headphone Outputs
- Convenient Controls
- Separate Volume Control, Monitor Mute Switch and Mono Switch
- Modular Add-On
- 4-Channels

(PRHP4) **129.95**

Cambridge Audio DacMagic 100 Digital to Analog Converter

- 2-Channel Digital to Analog Conversion ▪ Easy Set-Up
- Coaxial and Optical S/PDIF Inputs ▪ USB Connectivity
- Converts up to 24-bit/192kHz Sources
- Connect up to 4 Devices
- Supports Windows and Mac Computers

(CADAMAGIC100B) **299.00**

M-AUDIO Super DAC-II Digital to Analog Converter

- 24-Bit/192 kHz Compatible
- Multiple Analog & Digital Outputs
- Built-in Headphone Amplifier
- Bus-Powered via USB 2.0
- Wolfson Digital Conversion
- Compatible Down to Windows 10 / 8 X 7.5

(MASUPERDACII) **149.00**

AUDEZE Deckard Headphone Amplifier and DAC

- Class-A Amplifier
- Front Panel Volume Control and Switches
- 16- to 32-bit DAC
- Up to 384 kHz
- Mac and Windows

(AU301MA311101) **699.00**

KÖNIG & MEYER Headphone Holder

- Soft Rubber-Covered Construction
- Screw Clamp ▪ Slotted Front
- Fits Tubes up to 30mm in Diameter

(KM16888B) **15.81**

auray Earpads

- Soft Padded Cushions for Senal SMH-1000 & SMH-500, Sony MDR-7506 & MDR-V6 and Audio-Technica ATH-M30 Headphones

Pair (AUEPMOR7906) **13.95**

To view a full listing of all Headphone Amps & DACS

SCAN THIS CODE

or visit our website
BandH.com/w15335

auray Headphone Holder with Padded Cradle

- Holds One Pair of Full-Sized Headphones
- For Horizontal and Vertical Surfaces

(AUCDHH1). **19.99**

1/4" Stereo Adapter

PEARSTONE Screw-On

- Male 1/8" to Male 1/4" ▪ Gold-Plated Construction

(PEAMPS35) **2.99**

XU-1648
XLR-to-USB Interface
» XLR Input to USB Output
» Microphone Input Level Adjustment
» Switchable 48V Phantom Power
» Monitoring with Balance Adjustment
» 1/8" Headphone Output with Level Control
» Zero-Latency Monitoring » Peak Level Indicator
» Rugged Metal Chassis » USB Cable Included

(SEU164B) **89.00**

SHURE X2u
Microphone Signal Adapter
» XLR to USB Adapter
» Supplies +48V Phantom Power
» 1/8" (3.5mm) Headphone Output
» Microphone Level Adjustment
» Tri-Color Peak Indicator

(SHX2UXLRUSB) **99.00**

POLSEN XLR-USB-48
XLR to USB Audio Interface
» Connects XLR Mic to USB
» Selectable 48V Phantom Power
» Plug-and-Play with
  No Drivers Needed
» 1/8" Headphone Output
  with Level Control
» USB Cable Included

(POXLRUSB48) **44.99**

behringer U-PHORIA UM2
2x2 USB Audio Interface
» Up to 48kHz Sampling Rate
» XENYX Mic Preamp with 48V
» Stereo RCA Outputs
» Selectable Direct Monitoring
» Front Panel Combo XLR/TRS Mic/Line Input
» DAW Software Download with Registration
» 1/4" Headphone Output » Front Panel 1/4" Instrument Input

(BEUM2) **29.99**

PreSonus AudioBox USB
Audio Recording Interface
» 2 Input / 2 Output
» Portable
» USB 1.1 or 2.0
» Studio One Artist
  Software Bundle
» Mac OS X
» Windows XP / Vista / 7

(PRABU) **99.95**

TASCAM UH-7000
USB Interface and Standalone Mic Preamp
» Stereo XLR Analog Outputs
» 4-in/4-out USB Interface
» AES/EBU Digital I/O
» XLR and TRS Inputs
» Burr-Brown PCM4220/1795 AD/DA Converters
» 24-bit/192kHz AD/DA Conversion » Built-In DSP Mixer Effects
» HD1A Mic Preamps; -128dB EIN » Mac & Windows Compatible

(TAUH7000) **399.99**

behringer U-PHORIA UMC204HD
USB 2.0 Audio Interface
» 2 Input / 4 Output
» MIDAS-Designed
  Microphone Preamps
» 48V Phantom Power
» Headphone Out, Zero-Latency Monitoring » 24-bit / 192 kHz
» Analog Inserts and MIDI I/O » Status, Signal and Clip LEDs
» DAW Software Download » Bus Powered » Mac & Windows

(BEUMC204HD) **79.99**

PreSonus Studio 192 Mobile
Audio Interface/Studio Command Center
» Pristine Audio Up to 192 kHz » Zero-Latency Monitoring
» Stream up to 26 Inputs and 32 Outputs » Fat Channel Effects
» Class-A XMAX Mic Preamps » Speaker Switching and Talkback
» Compatible w/ Mac and Windows Computers

(PRST UO10192M) **599.95**

Roland Octa-Capture UA-1010
High Speed USB Audio Interface
» 10 Input / 10 Output
» 8 Mic Preamps
» 24-bit / 192kHz
» Phantom Power
» Auto Input Level Adjustment
» Compressor and Reverb DSP » 4 Input / 4 Output Version

(ROUA1010) **499.00**
QUAD-CAPTURE USB 2.0 Audio Interface (ROUA55) **249.00**

MACKIE. Onyx Blackjack
USB Recording Interface
» 2 Onyx Microphone Preamps
» 2 Input / 2 Output
» Phantom Power
» 24-bit/48kHz
» USB Bus Powered
» Tracktion 3 Software
» Mac OS X
» Windows XP/Vista/7

(MAONYX8J) **99.99**

NATIVE INSTRUMENTS Komplete Audio 6
USB 2.0 Digital Audio Interface
» 6 Input / 6 Output
» 2 Microphone Preamps
» MIDI I/O
» S/PDIF I/O
» Phantom Power
» Zero Latency Direct Monitoring
» Includes Software

(NAKA6) **229.00**

SOUND DEVICES USBPre 2
Microphone Interface for Computer
» 2 Channel USB Interface
» Precision Mic Preamps
  with 48V Phantom
  Limiters, High-Pass
  Filters, and 15dB Pad
» Dynamic Range Greater Than 114dB
» Flat 10Hz to 40kHz (096kHz SR) Audio Bandwidth

(SOUSBPRE2) **879.00**

ALESIS iO2 Express
USB Audio Interface
» 2-Channel
» 24-Bit / 48kHz
» 48V Phantom Power
» USB Bus Powered
» 1/4" TRS Insert Connection
» 1/4" Phone Line & XLR Mic Input
» Includes Cubase LE Software

(ALIO2E) **95.64**

ART USB Dual Pre
USB 1.1 Digital Audio Interface with Dual Microphone Preamps
» Low Noise Fully Balanced XLR
  and 1/4" TRS Combi Inputs
» Latency Free Monitoring
  Mix and Level Controls
» Preamps Provide Up to 48dB of Clean Gain
» Built-In Low Noise Phantom Power Supply

(ARUSB0P) **79.00**

residentaudio. T4
Thunderbolt Audio Interface
» 4 Mic / Line / Instrument Preamps
» 4 Input / 4 Output
» Near-Zero Latency
» Phantom Power
» Up to 24-bit / 96 kHz
» Thunderbolt Bus Powered
» Lightweight and Portable » Mac OS X & Windows 8

(RET4) **249.99**

AVID Pro Tools / Quartet
Personal Music Studio

» One-Year Pro Tools License   » 12 Months Updates and Support
» 12 Input / 8 Output USB Interface   » 4 Microphone Preamps
» Phantom Power and MIDI   » Fully Integrated with Pro Tools
» 64 Instrument Tracks,
250 Busses
» Up to 96 Playback /
32 Record Voices
» Mac OS X, Windows

(AVPTQSIB1Y)   **1,599.00**

ONE
APOGEE USB Audio Interface

» for iPad & Mac
» Built-in Condenser Microphone
» Preamp for External Microphone
» 2 Input/2 Output   » Phantom Power
» Lightning Connector for iOS
» Maestro Software   » 24-bit / 96kHz
» USB 2.0 for Mac   » Mac OS X and iOS

(APONE1OSMAC)   **349.00**

ONE for Mac USB 2.0 Audio Interface
APOGEE with Built-In Microphone

» 2 Inputs / 2 Outputs
» Maestro Software
» 48V Phantom Power
» Built-In Omni
Condenser Microphone
» Preamp for External Microphone
» 24-Bit/96 kHz AD/DA Conversion
» USB 2.0   » Mac OS X

(APONEMAC)   **249.00**

Focusrite Scarlett Solo
FireWire Digital Audio Interface

» 2 Input / 2 Output
» Single Scarlett
Microphone Preamp
» Powered via USB   » 48V Phantom Power
» Single Instrument/Line Input with Switch   » 24-Bit / 192 kHz
» Ableton Live Lite & Pro Tools | First   » Direct Monitor Switch
» Included Software Bundle   » OS X and Windows Compatible

(FOSS2S)   **99.99**
Scarlett 2i4 2 Input/4Output (FOS2I42O)   **199.99**

Focusrite Saffire PRO 40
FireWire Digital Audio Interface

» 20 Input / 20 Output   » 8 Microphone Preamps
» Phantom Power   » Includes Software Bundle
» Focusrite Red 2 and Red 3 Plug-In Suite   » S/PDIF   » ADAT
» Softube Time and Tone Bundle   » Mac OS X, Windows

(FOSP40)   **499.99**

Focusrite Clarett Series

Focusrite Clarett series interfaces combine Studio-quality sound with the very latest in Thunderbolt technology. These interfaces features brand new transformer-modeled preamps, crystal clear conversion, and interface latency so negligible that you can monitor and track within your software without any noticeable delay.

Clarett 8Pre: 18 Input / 20 Output (FOB8PRE)   **999.99**
Clarett 8PreX: 26 Input / 28 Output (FOB8PREX)   **1,299.99**

Apollo Twin DUO
UNIVERSAL AUDIO Desktop Interface for Mac

» 2 Input/6 Output
» Front-Panel Hi-Z Input
» Headphone Output
» Low Latency High-Resolution Audio
» 2 Mic Preamps with Unison Technology
» DUO Core Realtime UAD Processing
» Analog Classics Plug-In Bundle   » Aluminum Construction

(UNAPTWD)   **899.00**
APOLLO TWIN USB for Windows (UNAPTWDUSB)   **899.00**

RME Babyface Pro
USB Bus-Powered Audio Interface

» 12 Analog Inputs, 12 Analog Outputs
» 3.5mm and 6.3mm Headphone Outputs
» TOSLINK I/O   » FPGA Chip for DSP
» Integrated XLR Socket
» SteadyClock Jitter Reduction
» MIDI I/O Via Included Breakout Cable
» Class Compliant for Mac, PC, Linux, iPad

(RMBFP)   **749.00**

RME FireFace UFX
USB and FireWire Audio Interface

» 30 Input / 30 Output Channels   » 12 Analog Inputs / Outputs
» MIDI I/O   » AES / EBU, ADAT and Wordclock I/O   » Metering
» TotalMix FX with Internal Effects   » 4 Microphone Preamps
» Standalone Operation   » Mac OS X   » Windows XP / Vista / 7

(RMFUFX)   **Call or Log-on**

MOTU MicroBook IIc
USB 2.0 Audio Interface

» 4 Input / 6 Output
» Microphone and Hi-Z Input
» Phantom Power
» 8-Bus Digital Mixer
» Analysis Tools   » Ultra-Compact Size
» CueMix FX and AudioDesk Software   » Instrument Tuner
» Up to 24-bit / 96 kHz   » Mac OS X, iOS, Windows

(MAMB2MFCUSB)   **249.00**

MOTU Audio Express
Firewire/USB Audio Interface

» Dual Microphone Preamps
with 48V Phantom
» 6 Input / 6 Output
» S/PDIF and MIDI I/O
» 8-Bus Digital Mixer
» Front Panel Controls
» Extensive Metering   » Mac OS X   » Windows Vista / 7

(MAAEB456)   **345.00**

MOTU UltraLite-mk3
Hybrid FireWire & USB 2.0 Connectivity

» On Board DSP Processor
» 10 Inputs, 14 Outputs
» Mic, Line, Guitar, &
Instrument Inputs
» Classic Reverb, LA-2A Compressors, EQ
» Generates & Slaves to SMPTE Time Code
» Windows & Mac Compatible

(MAULMK3H)   **Call or Log-on**

MOTU 4pre Compact
Hybrid FireWire/USB Audio Interface

» 4 Microphone Preamps
» 6 Input / 8 Output
» 8-Bus Digital Mixer
» Digital I/O
» Phantom Power
» Time Code Support   » 24-bit / 96kHz
» Standalone Operation   » Mac OS X   » Windows Vista/7

(MA4PRE)   **399.00**

MOTU 828x Professional
28x30 Audio Interface with Thunderbolt

» 24-bit 192 kHz Resolution   » Two Microphone Preamps with +48V
» 30 Outputs   » 28 Inputs   » Onboard Digital Mixer With Effects
» Standalone Analog Mixer Operation   » SMPTE Time Code Sync
» Built-in Instrument Tuner   » Analysis Tools and Oscilloscope

(MAMD828X)   **699.00**
828MK3 Hybrid FireWire/USB2 (MAB28MK3H)   **729.00**

MOTU 112D Thunderbolt and USB
Audio Interface with AVB Networking & DSP

» 112 Channels of Digital Audio I/O   » 24 Channels of AES/EBU I/O
» 24 Channels of ADAT Optical I/O   » 64 Channels of MADI I/O
» AVB Up to 256 Thunderbolt Channels   » Digital Routing Through
CAT-5e or CAT-6   » DSP Modeled EQ & Compression   » Stand-
alone Mixer Operation   » 48 Channel Software Mixer with DSP

(MA112DT8)   **1,495.00**

Keyboard Controllers

B&H stocks a wide variety of keyboard controllers for hands-on control of your virtual instruments or external synth hardware. Available in 25 to 88 key variations, with keybeds ranging from synth action (spring loaded) to semi-weighted / weighted, many models also feature rotary and button encoders, faders, transports controls, and pads. MIDI I/O ranges from traditional 5-pin DIN connections to USB.

acorn instruments   novation   SAMSON   CME   M-AUDIO°   Keith McMillen INSTRUMENTS   AKAI professional

ROLI   KAWAI   NI NATIVE INSTRUMENTS   KORG   nektar   ALESIS   ARTURIA°   IK MULTIMEDIA

Brand	Model	# of Keys	Keyboard Type	Aftertouch	Arpegiator	Rotary Encoders	Faders	Included Software	Grid	Button Encoders	Pads	Transport	iOS Dock	CV/Gate	MIDI I/O	SKU	Price
Acorn Instruments	Masterkey 25	25	Synth Action			✓	✓								✓	(ACMK25)	59.99
Acorn Instruments	Masterkey 49	49	Synth Action			✓	✓	✓								(ACMK49)	79.99
Akai	APC Key 25	25	Synth Action			✓		✓	✓	✓	✓		✓			(AKAPCKEY25)	129.00
Akai	LPK25	25	Synth Action			✓										(AKLPK25)	69.00
Akai	MPK mini 2	25	Synth Action		✓	✓					✓					(AKMPKMINI2)	99.00
Alesis	V25	25	Synth Action					✓		✓	✓	✓				(ALV25)	89.00
Arturia	KeyLab 49	49	Semi-Weighted	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	(ARKEYLAB49)	Log-on
Arturia	Key Step	32	Slim Key	✓									✓	✓	✓	(ARKSCS)	119.00
Arturia	MiniLab	25	Synth Action			✓	✓				✓					(ARMINILAB)	99.00
CME	Xkey 37 Note	37	Synth Action	✓											✓	(CMXK37N)	196.20
CME	Xkey-Piano Black	25	Synth Action	✓												(CMXKEYPB)	99.00
CME	Xkey-Silver	25	Synth Action	✓												(CMXKEYS)	99.00
IK Multimedia	iRig KEYS Pro 37	37	Synth Action					✓								(IKIRIGKEYPR)	149.99
Kawai	VPC1	88	Hammer Action												✓	(KAVPC1)	1,849.00
Keith McMillen	QuNexus	25	Smart Sensor	✓									✓			(KEK7UB)	179.00
Keith McMillen	K-Board	25	Smart Sensor	✓											✓	(KEK716)	79.00
Korg	nanoKEY Studio	25	Push Button			✓			✓	✓		✓				(KONANOKEYST)	149.99
Korg	NANOKEY28K	25	Synth Action					✓								(KONK2B)	49.99
M-Audio	CTRL 49	49	Semi-Weighted			✓	✓	✓		✓	✓				✓	(MACTRL49)	449.00
M-Audio	Keystation Mini 32 II	32	Synth Action			✓		✓		✓						(MAKSM32)	78.88
M-Audio	Keystation 49 II	49	Weighted				✓		✓							(MAKEYSTATION)	99.00
M-Audio	Keystation 88 II	88	Semi-Weighted				✓									(MAKS88)	199.00
M-Audio	Oxygen 25 IV	25	Synth Action			✓	✓				✓					(MAOG25)	119.00
M-Audio	Oxygen 49 IV	49	Synth Action			✓	✓				✓					(MAOG49)	169.00
Native Instruments	Koplete Kontrol S88	88	Hammer Action			✓		✓				✓				(NAZ3S88)	999.00
Native Instruments	Koplete Kontrol S49	49	Synth Action			✓		✓				✓				(NAKKS49)	599.00
Nektar Technology	Impact LX49	49	Synth Action			✓	✓			✓						(NELX4PP)	159.99
Nektar Technology	Impact LX61+	61	Velocity-Sensitive			✓	✓	✓		✓	✓					(NELX61P)	199.99
Nektar Technology	Panorama P4	49	Semi-Weighted			✓	✓	✓	✓	✓	✓				✓	(NEPANORAMAP4)	499.99
Novation	Impulse 61	61	Semi-Weighted	✓	✓	✓	✓	✓		✓	✓				✓	(NDIMP61)	399.99
Novation	Launchkey-Mini MK2	25	Synth Action			✓		✓	✓		✓					(NOLNCHKYMNK2)	99.99
Roli	Seaboard RISE 25	25	Keywave			✓	✓							✓		(ROSBR25)	799.99
Roli	Seaboard RISE 49	49	Keywave				✓							✓		(ROSBRISE49)	1,199.99
Samson	Carbon 61	61	Velocity-Sensitive			✓	✓	✓		✓	✓			✓		(SAKCA1)	129.00

ableton Push 2
USB Software Controller

- Completely Redesigned Hardware Interface
- 11 Touch-Sensitive Encoders
- Live 9 Intro Software
- 64 Velocity- and Pressure-Sensitive Pads
- 2 Assignable Footswitch Inputs » Mac & Windows

(ABAP2USBSWC) **799.00**

AKAI professional APC40 mkII Ableton Live
Performance Controller

- Perfect Integration with Ableton Live
- 5 x 8 Clip-Launch Matrix
- 8 Control Knobs
- Downloadable Music Creation Software
- Assignable A/B Crossfader
- 9 Faders » Mac OS X & Windows

(AKAPC40MK2) **299.00**

PreSonus FaderPort
Fader and Transport Control for DAWs

- Complete recording transport control hardware
- Touch sensitive, long throw motorized fader
- Pan control, mute, solo and record enable
- Writes single channel or group channel automation
- Compatible with all major recording software

(PRFPO) **129.95**

novation Launchpad MK2
Ableton Live Controller

- 64x RGB Backlit Pads
- USB Bus Powered
- Pads Match the Color of Your Clips
- Start and Stop Loops, Arm Tracks
- Control Volume, Pans, and Sends
- Includes 1GB of Loopmasters Content
- Novation Bass Station and VST/AU Plug-In

(NOLAUNCHPAD2) **149.99**

AKAI professional APC mini
Ableton Live Controller

- Perfect Integration with Ableton Live
- 8 x 8 Clip-Launch Matrix
- USB Bus Powered
- Downloadable Music Creation Software
- 16 Control + Shift Buttons
- 9 Faders » Mac & Windows

(AKAPCMINI) **99.00**

Keith McMillen INSTRUMENTS QuNeo 3-D Multi-Touch
Pad Controller

- 127 Velocity Response Levels On Each Pad
- 17 Switches In Intelligent Groupings
- 16 Tactile Pads
- Dual Rotary Sensors
- 9 Touch-Sensitive Sliders
- 251 Multi-Color LEDs
- Same Size As An iPad Connects To Computer Via Mini USB

(KEK707) **249.00**

ARTURIA® BeatStep Pro
MIDI/Analog Controller and Sequencer with 14 CV/Gate Cables

- 16x Projects with 16x2 Melodic Sequences
- 16x Drum Sequences & Controller Maps
- 16x Touch-Sensitive Rotary Encoders
- 16x MIDI Controller & Sequencer Presets
- 16x Velocity- and Pressure-Sensitive Pads

(ARBSPC) **249.00**

AKAI professional MPC Touch
Music Production Controller

- 7" Screen for Hands-On Manipulation
- 16 Backlit Velocity-Sensitive MPC Pads
- 4 Touch-Sensitive Knobs
- 2x 1/4 Inputs and Outputs
- USB-Powered
- MIDI In and Out
- Includes MPC Software and 20,000+ Sounds

(AKMPCTOUCH) **799.00**

KORG nanoKONTROL Studio
Mobile MIDI Controller

- Mixer Section with 8 Sliders
- 8 Rotary Controls
- Transport Keys
- Mute and Solo Buttons » Record and Select Buttons
- Jog Wheel » USB and Bluetooth Connectivity
- iPhone / iPad Support » Music Software Bundle

(KONANONKONST) **149.99**

behringer B-Control Fader BCF2000
USB/MIDI Controller Desk

- For Control of Virtual Mixers, Organ-Drawbars, Synthesizers and Samplers
- 8 Motorized Faders
- 8 Encoders
- Total Recall » MIDI I/O
- Mac OS X » Windows XP

(BEBCF2000) **299.99**

iRig Pads
MIDI Pad Controller

- for iOS, Android, Mac, and PC
- 16x Velocity Sensitive Drum Pads
- Pads Light Up in 3 Colors
- 2x MIDI Knobs, 1x Slider
- 1x Pushbutton Rotary Encoder
- All Controls are User Programmable
- Includes Lightning, 30-Pin, & USB Cables

(IKIPPSMCHH) **149.99**

AVID Artist Control
Touch-Screen Control Surface with Faders

- LED-Backlit Touch-Screen
- 4 Touch-Sensitive Motorized Faders
- Record / Automation Keys
- 8 Touch-Sensitive Rotary Encoders
- Data Wheel and Transport Controls
- 12 Surface Soft Keys and Modifier Keys » Footswitch Jack
- EUCON, HUI, Mackie Control Protocols » Mac & Windows
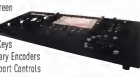
(AVMCONTROL) **1,499.99**

MACKIE. MCU Pro
Expandable Control Surface

- Expandable touch-sensitive control surface with 100mm motorized faders
- Channel mute, solo, pan, send level and record arm functions
- Multi-functional rotary encoders

(MAMCUPRO) **1,099.99**

Roland UM-ONE mk2
In-Line USB MIDI Interface

- 1 Input / 1 Output (16 MIDI Channels)
- In-Line Cable Style
- Bus Powered
- iPAD Support
- Mac OS X
- Windows XP / Vista / 7

(ROUM1MK2) **39.99**

behringer X-TOUCH
Universal Control Surface

- HUI & Mackie Control Protocols
- Hands-On DAW Control
- 8 LCD Scribble Strips
- 9 Touch-Sensitive 100mm Motorized Faders
- 92 Dedicated Illuminated Buttons

(BEXTOUCH) **599.99**
X-Touch Compact (BEXTOUCHC) **399.99**
X-Touch Mini (BEXTOUCHM) **59.99**

For a full listing of all
Music Software
SCAN THIS
or visit BandH.com/w15296

Music Production Software

If you're going to create, compose, program, mix, or master music on a computer, you'll need music production software. Any piece of said software is usually referred to as a DAW (digital audio workstation), and different DAWs have different inherent usages. One might be more suited for the recording, mixing, and editing processes (think Avid Pro Tools or Steinberg Cubase), while another might be more geared towards the manipulation and instantaneous creation of electronic music, either for live performances or for programmatic recordings (Ableton Live and Propellerhead's Reason come to mind). Others still are often used in the composing and mixing of film (Motu's Digital Performer). Whether you choose to use the aforementioned DAWs or something like FL Studio or Bitwig Studio, the decision is ultimately a personal one; whichever DAW you utilize will shape your workflow, enable certain parameters while curtailing others, and affect your overall creative output. So make sure the DAW you go with gives you what you want in terms of track count, rewire capability, MIDI import/export options, hardware connectivity (MIDI and analog), and system compatibility.

Virtual Processor Plug-Ins

For equalizers, check out the FabFilter Pro Q 2, which is a linear phase EQ plug-in with mid capabilities, 24 assignable bands, an intuitive interface, and a bevy of bells and whistles. As for dynamics processors, B&H has a virtual ton of bundles (Waves, UAD, and McDSP are all excellent) and single downloads to boot (The elysia mpressor and alpha compressor come to mind, as do the Pro C, Pro L, and Pro MB from FabFilter). To introduce some dirt, grit, and character into your signal, try out a channel strip for a vintage combination of EQ and compression; the BOZ DIGITAL +10 db and Softube Tube-Tech Classic Channel are both excellent for this purpose.

Onto the ambiance: Waves and UAD have several reverb modules, the Lexicon PCM Native Reverb Bundle, which gives you seven models of classic Lexicon digital verbs. Your DAW's on-board delay will usually add the space that echo can provide, but if character is your goal, check out Waves' H-Delay and Boz Digital Lab's Imperial Delay, both of which have extended features to mangle up your signal in a most pleasing manner.

For pitch correction, try the Melodyne 4—the only plug-in to be name-dropped in a pop song. Guitar amplifier/cabinet emulations are also worth pursuing: IK Multimedia's AmpliTube and Positive Grid's BIAS are great places to start.

Virtual Instrument Plug-Ins

If you are working under a budget and your track requires an analog-style synthesizer or symphony orchestra, you'll want to stock up on virtual instruments. Native Instruments has products to suit any occasion, most notably within their Kontakt engine, which can trigger orchestral libraries from developers such as Spitfire Audio, Chris Hein, and more. Moreover, their Massive synth gives you both micro and macro control over sounds for EDM, hip hop, and other genres. Kontakt, Massive, and many more are available in their Komplete bundle. Also, be sure to check out Spectrasonic's Omnisphere 2 and KV331 Audio's Synth-Master, both of which give you an array of cinematic sounds. For the analog purists out there, u-he has quite a few vintage synth recreations, including ACE, Bazille, and Diva. If it's a comprehensive slate of bass timbres you're after, Spectrasonic's Trillian more than fits the bill. Finally, for drum programming, we carry FXpansion's BFD and Geist, the former being a superstar for acoustic drum triggering, the latter giving you a prime selection of sampled hits.

KORG SQ-1
Step Sequencer

» 2 x 8 Step Buttons
» Hz/V, VDct, CV, MIDI, USB, LittleBits
» Sync with MS-20, Volca, Monotribe
» Alternate, Order, Parallel Turn Modes
» Parallel Order, CV/Duty, CV/Slide   » Step Jump Mode
» Battery or USB Powered   » Active Step Mode   » Slide Mode

(KDSQ1) **99.99**

KORG Kaossilator Pro+ Dynamic Phrase
Synthesizer/Loop Recorder

» Freely Playable Synthesizer
» XY Touchpad   » Play Notes
   Manipulate Sound in Real-Time
» Gate Arpeggiator   » USB MIDI
» 4 Infinitely Stackable Loop Banks
» 250 Sounds   » Choice of 35 Scales
» Mac OS X   » Windows XP/Vista/7/8

(KOKOPP) **249.99**
KAOSSILATOR 2S- Dynamic Phrase Synthesizer (KOKO2S) **159.99**

KO PO-20 Pocket Operator
Arcade Synthesizer

» Synthesized Arcade Sounds
» 16 Punch-In Effects and Parameter Locks
» 16-Step Sequencer with 16 Patterns
» 16 Pattern Chaining   » Built-In Speaker
» Jam Sync with Audio Through   » Alarm Clock
» Folding Stand and Animated LCD Display

(TE01OAS020) **59.00**
PO-24 Pocket Operator Office Synthesizer (TE01OAS024) **59.00**
PO-28 Pocket Operator Robot Synthesizer (TE01OAS028) **59.00**

Roland Boutique JU-06
Synthesizer Module

» 4-Voice Synth
» 23 Parameters
» Analog Circuit
   Behavior Modeling
» Built-In Speaker

(ROJU06) **299.00**
BOUTIQUE JP-08 Synthesizer Module (ROJP08) **399.00**
BOUTIQUE JX-03 Synthesizer Module (ROJX03) **299.00**

Roland Aira System-1m
Semi-Modular PLUG-OUT Synthesizer

» 2 Oscillators with
   6 Waveforms Each
» Tabletop, Rack, &
   Eurorack Compatible
» LFO, Pitch, Filter, & Amp Controls
» Reverb, Delay, & Time Effects   » 19 CV/Gate, Audio Connections
» Tempo Syncing   » PLUG-OUT Compatible   » Rackmount Adapter

(ROSYSTEM1M) **599.00**

ZOOM ARQ Aero Rhythm Trak
All-In-One Music Instrument

» Base Station with 538 Sounds & 400 Presets
» Wireless Bluetooth Ring Controller
» USB Port and SD Card Slot
» Smart Grip-Detection Circuitry
» Looper, Clip Launcher, MIDI Controller
» Drum Machine, Sequencer, Synthesizer
» 96 Velocity- and Pressure-Sensitive Pads   » On-Board Mixer

(ZOZARP4) **599.99**

Dave Smith Prophet '08 PE Analog
Synthesizer Module

» 8-Voice Analog Synth   » 2x Digital Control Oscillators Per Voice
» Analog Curtis LPF Per Voice   » 4x LFOs
» Gated 16x4 Step Sequencer
» Control Knobs
» 5-Pin DIN MIDI I/O,
   Through, Chain
» Includes Rack Ears

(DAPR08PEMOD) **1,349.00**

elektron Analog Four
Tabletop Analog Synthesizer

» Analog Synth with
   Digital Control
» Step Sequencer
» Analog Oscillators and
   Filters   » CV Gate and DIN Sync
» 4 Voices   » 6 Arpeggiators   » Effects
» Analog Overdrive Circuit   » Full MIDI Support

(ELANALOG4) **1,249.00**

moog Theremini
Synthesizer Module

» Pitch Correction with Selectable Scales   » Built-In Tuner
   For Learning Pitch   » 32 Wavetable-Based Presets
» Built-In Speaker and Two 1/4" Outputs   » Single-Pitch CV
   Output with Range   » Adjustable Stereo Ping-Pong Delay
» 3/8" Mic Stand and Camera Stand Adapter
» User-Selectable Scale and Root Note
» Removable Pitch Antenna

(MOTHEREMINI) **299.00**

FERROFISH B4000+
Authentic Organ Sound Module

» Supports 3 Manuals - Upper, Lower, Pedal
» 9 Drawbars, 6 Dials
» Tonewheel Emulation
» Percussion
» 128 Factory Presets
» Rotating Speaker Emulation
» Key Click, Key Contact Delay Simulation

(FEB4000) **520.00**

waldorf 2-Pole
Analog Filter

» For DJs, Guitars, Keyboards, and More
» Analog Multimode Filter Technology
» Filter can be Modulated by LFO
» Post-Filter Overdrive with Gain
» Fully Analog Signal Path
» Preamp with Overdrive
» Variable Range LFO

(WAWDF2PO1) **299.99**

moog Mother-32
Semi-Modular Analog Synthesizer

» 100% Analog
   Sound Engine
» VCO with Square
   and Saw Waveforms
» LFO with Square and
   Triangle Waveforms
» Classic Moog Filter: Switchable LP/HP
» Records Note, Glide, Gate Length, Accent

(MOM32) **599.00**

Lifeforms System 201
Complete Eurorack Modular Performance System

» Semi-Modular with Patchable
   Signal Path
» Structure EP-96 Enclosure
» Li Lifeforms KB-1 Touch Keyboard
» Ieforms SV-1 Synthesizer Voice Module
» KB-1 Offers Sequencer and Arpeggiator
» MIDI/eforms HP-6 Loop Blank Panel

(PIPMS1006) **1,399.00**

Roland System-500
Complete Eurorack Modular Synthesizer

» Compatible with All
   Eurorack Modulars
» Includes 5 Modules
» 512 Dual VCO
» 521 Dual VCF   » 530 Dual VCA
» 540 Dual Envelope Generator + LFO
» 572 Phase Shifter + Delay + LFO   » SYR-E84 Eurorack Case

(ROSYS500CS) **1,999.00**

moog Werkstatt-01: Moogfest 2014 Kit
Analog Synthesizer

» Patchable Synth Kit
» No-Solder Construction
» Design Based on Classic
   Moog Circuits
» Envelope Sections
» LFO, VCO & VCF Modulation sections
» Integrated 1 Octave Legato Keyboard
» Single VCO with Saw & Square Waveshapes

(MOWO1MK) **199.00**

Teenage Engineering OP-1
Portable Synthesizer

» Synthesizer, sampler & controller
» Real-time control modulation
» Adsr type envelope » 4-Channel mixer
» 4-Track tape recorder » AMOLED Display » 8 Built-in engines
» 3-Axis g-force sensor » Color Coded Interface » 16-Hour Battery Life

(TE002AS001) **849.00**

Roland AIRA TB-3
Touch Bassline

» Recreation of Original TB-303
» Original Saw and Square Waveforms
» Authentic Filter Behavior » 134 Sounds
» Pressure-Sensitive Touch Pad » Built-In Effects
» Tempo Control » Random Pattern Generate and Modification

(ROTB3) **299.00**

novation MiniNova 37-Mini-Key Compact Synthesizer
with Gooseneck Microphone

» Powerful UltraNova Sound Engine
» 256 Factory Preset Sounds » Polyphony up to
18 Voices » Add up to 5 Effects to Each Sound
» VocalTune and Classic Vocoder Effects
» USB and MIDI Connectivity

(NOMININOVA) **399.99**

KORG Minilogue
Polyphonic Analog Synthesizer

» Four Voice - Fully Programmable
» 200 Fully Editable Presets
» Modes: Poly, Duo, Mono, Chord, Unison
» 16-Step Poly Note and Motion Sequencer
» Tape-Style Delay » OLED Display with Built-In Oscilloscope

(KOMINILOGUE) **499.99**

KORG Volca FM
Digital FM Synthesizer

» Polyphonic FM Synthesis » 3-Voice Polyphony
» 6 Operators and 32 Algorithms » Loop Sequencer
» Built-In Chorus » Volca FM to Volca FM Cloning
» 27 Keys » Sync Multiple Volca Instruments
» Built-In Speaker » Battery or AC Power

(KOVOLCAFM) **159.99**

YAMAHA MOXF8
Keyboard Workstation

» 88 Weighted GHS Keys » Sequencer and Arpeggiator
» 4-In/2-Out USB Audio Interface » Effects
» Advanced Computer Integration
» 128 Polyphony MOTIF XF Sound Engine
» Easy Operation, Comprehensive Controls
» Flash Memory Expandability » Performance Mode

(YAMOXF8) **1,699.99**

moog SUB 37 Tribute Edition
Paraphonic Analog Synthesizer

» 40 Knobs & 74 Switches
» 37-Note Keyboard » Dual LFOs
» Dual Oscillators » Sub-Oscillator
» Dual ADSR Envelope Generators
» Arpeggiator » Glide and Filter

(MOSUB37TRIB) **1,499.00**

Roland JD-Xi
Analog/Digital Synthesizer

» Analog & Digital Sound Engines
» Compact Footprint » 37 Mini Keys
» Four Simultaneous Effects
» Four-Track Pattern Sequencer
» Vocoder & AutoPitch » USB for Audio/MIDI

White (ROJDXIWH) **499.00**

ARTURIA MatrixBrute
Analog Mono Synth

» 16x16 Matrix Modulation Panel
» Mono, Paraphonic & Duo-Split Modes
» 3 Analog Oscillators » 64-Step Sequencer
» 256 Preset Memory Locations » Steiner-Parker and Ladder Filters
» Combination VCO/LFO Oscillator » Two Standalone LFOs » Pitch Bend & Mod Wheels

(ARMBAMS) **1,999.00**

ARTURIA MicroBrute
Analog Mono Synthesizer

» 100% Analog Monophonic Synthesizer
» ADSR Envelope Controls » USB MIDI In/Out
» Modulation Matrix » CV/Gate Input and Output
» 25-Note Mini Keyboard » Mixable Multi-Wave Filter
» Steiner-Parker Multimode Filter » LFO with 3 Waveforms

(ARMICROBRUTE) **299.00**

Dave Smith Sequential Prophet-6
Synthesizer

» Semi-Weighted Velocity-Sensitive Keys
» 4-Octave Keyboard with Channel Aftertouch
» 6 Voices with 2 Oscillators per Voice
» Polyphonic Arpeggiator » 1000-Program Patch Memory
» Dual 24-Bit/48kHz FX Engine » Poly Mod Modulation Matrix

(DASP6VVPAS) **2,799.00**

YAMAHA Reface DX
Mobile Mini-Digital FM Synthesizer

» 37 HQ Mini-Keyboard » Built-In Speakers
» Built-In Phrase Looper » Built-In Effects
» 8-Note Polyphony » Digital Display
» 4 Operators and 12 Algorithms
» Touch Control Interface » Librarian iOS App for Saving Presets

(YAREFACEDX) **399.99**

KORG microARRANGER
61-Key Professional Arranger

The microARRANGER is an ideal companion for songwriting and composition. By selecting one of the 304 musical styles and playing a few simple chords, the microARRANGER begins to generate quality, full band accompaniment that can quickly bring your song ideas to life.

(KOMAR1) **499.99**

● YAMAHA EZ-220
Lighted 61-key Portable Keyboard

92 instrument sounds including strings, guitars, brass, saxophones, drums and of course, Yamaha's renowned piano sounds. 100 preset styles accompany your playing so you can spark up a jam session whenever you wish. Keys light up letting you know which to press as you play along. Wireless connectivity to Yamaha's free Page Turner iPad app turns the pages at just the right time.

(YAEZ220) **199.99**

● YAMAHA PSR-S770
61-Key Prof. Arranger Workstation

A 61-note portable performance instrument with a selection of outstanding-sounding voices, styles, and effects. Powerful features include: XG/XF/GS/GM/GM2/ SFF/SFF GE file compatibility, 16-track song recorder,2 Assignable Knobs, FlashROM Expansion, Super Articulation, Style recommender, Audio Link Multi-Pad, Real Distortion Effect, Improved Sound System.

(YAPSRS770) **1,299.99**

≡Roland FP-90
88-Key Digital Piano

Roland packs its flagship piano sound engine and keyboard into a sleek, modern cabinet that also houses a multi-channel speaker system with enough power for performing in intimate venues. A carefully selected range of additional sounds that include electric piano, strings, organs, and synths are on hand as well, allowing you to use it in a wide variety of musical scenarios. And with Bluetooth audio/MIDI support, you're able to connect wirelessly with Roland's Piano Partner 2 and other music apps on a smartphone or tablet.

Black (ROFP90BK) **1,799.00** White (ROFP90WH) **1,799.00**

● YAMAHA P-45 Compact
88-Key Portable Digital Piano

The P-45 Compact features an improved grand piano sound created by AWM Stereo Sampling. Its 88-key Graded Hammer keyboard models the action of an acoustic piano and provides 4 levels of touch sensitivity. It includes grand piano, electric piano, organ, strings, harpsichord, and vibraphone voices with 64-note polyphony. It features metronome, transpose and tuning calibration functions as well as 4 types of reverb. The keyboard can also be split into layers or Duo mode for teaching.

(YAP45B) **449.99**

CASIO PX-860 Privia
88-Key Digital Piano

The PX-860 Privia includes a display cabinet, for a more refined look than an ordinary keyboard and stand. It features the advanced, multi-dimensional AiR sound source, which provides accurate instrument modeling with a high level of stereo detail. The Tri-sensor scaled hammer action, combined with a Damper Resonance simulator, gives the user a closer feel to an acoustic piano

(CAPX860BK) **999.00**

KORG PA-600 Professional
61-Key Arranger Keyboard with Built-In Speakers

This all-in-one performance tool is equipped with two internal speakers in a bass-reflex box, driven by two 15-watt amps. It boasts over 950 preloaded sounds with 96MB of expansion memory for adding new ones. Over 360 on-board genres and musical arrangement styles for a wide range of performance occasions.

(KOPA600) **1,149.99**

● YAMAHA PSR-E253
61-Key Keyboard

Portable keyboard with almost 400 sounds, 100 accompaniment styles and 102 songs. Lesson guides and Yamaha's Education Suite provide deep resources for practice, and with an optional cable, the musical experience can be broadened by connecting to an iPhone or iPad. Built-in amps and speakers, and an Ultra-Wide Stereo processor deliver great stereo sound.

No Power Adapter (YAPSRE253) **119.99**

● YAMAHA PSRS970
61-Key Prof. Arranger Workstation

A 61-note portable performance instrument with a selection of outstanding-sounding voices, styles, and effects. Powerful features include: XG/XF/GS/GM/GM2/ SFF/SFF GE file compatibility, 16-track song recorder,2 Assignable Knobs, FlashROM Expansion, Style recommender, Audio Styles, Audio Link Multi-Pad, Vocal Harmony 2, Real Distortion effect.

(YAPSRS970) **1,999.99**

≡Roland RD-300NX
88-Key Digital Piano

The RD-300NX delivers the sound quality and programming capability that is sure to appeal to the touring musician, recording artist, solo musician and more. It incorporates Roland's patented SuperNATURAL Sound Engine for realistic velocity response, note decay, and key-range behavior. This in conjunction with the new 88-key, Ivory Feel-G Keyboard, results in an instrument with the feel, touch and sound of an actual piano. With 939 Tones, built-in rhythms and audio file playback, along with the added convenience of portability, introduces a wealth of possibilities for stage and studio use.

(RORD300NX) **1,299.00**

● YAMAHA P-115
88-Key Digital Piano with Graded Hammer Action

An 88-note, weighted-action piano that offers useful features for everyone, from beginning players to professionals. The unit is equipped with Graded Hammer Standard (GHS) action, which gives it a similar feel to an acoustic piano.

(YAP115B) **599.99**

KAWAI CE220
88-Wooden-Key Action Digital Piano

The CE220 is a cabinet-styled digital piano featuring authentic grand piano sounds, electric pianos, and an assortment of general sounds, such as strings, etc. Its 88 keys utilize the company's AWA PROII wooden-key, graded hammer action with counterbalancing for an authentic feel, while the sounds are generated using Progressive Harmonic Imaging. The cabinet features built-amplifiers and speakers, and a matching bench is included.

(KACE220) **1,899.00**

Roland TD-50-KV-S V-Drums
5-Piece Electronic Drumset with Drum Module
- TD-50 sound module
- Advanced Prismatic Sound Modeling
- 14" PD-140DS Digital Snare
- 10" PD-108-BC V-Pad
- 2x 12" PD-12B-BC V-Pads
- VH-13 V-Hi-Hat
- CY-12C & CY-13R V-Cymbals
- Sample Import Function
- Master XLR & 8 TRS Direct Output

(ROTD50KVS) **7,499.00**

ALESIS Nitro Drum Kit
Six-Piece Electronic Drum Set
- 6-Piece Kit: 4x 8" Toms and 10" Snare
- 12" Hi-Hat, 2x 12" Crashes, 14" Ride
- DM10 Drum Module
- Compact 4-Post StageRack with Boom
- Over 1,000 Premium Drum Sounds
- Built-in Sequencer, Metronome and Mixer
- Dynamic Articulation Technology
- iPad Compatible via Apple USB Adaptor

(ALNITROKIT) **299.00**

CARLSBRO CSD130
Compact Electronic Drum Kit
- Commander 150 Sound Module
- 20 Preset Kits & 250 Voices
- Bass Kick Pedal with 2" Bass Pad
- 7.5" Dual-Zone Snare Pad
- Hi-Hat Controller with 10" Hi-Hat Pad
- Three 7.5" Single-Zone Tom Drum Pads
- Large 10" Crash & Ride Cymbals w/Choke
- Compact & Portable 3-Legged Drum Rack
- Includes All Mounting Hardware & Cables
- Includes Drum Key and Drum Sticks

(CACSD130) **329.99**

behringer XD8USB
8-Piece Electronic Drumset with Drum Module
- HDS110USB Sound Module
- 1x 8" Dual-Zone Snare
- 3x 8" Tom Pads
- 1x Kick Pad with Pedal & Stand
- 3x 12" Cymbal Pads
- 1x Hi-Hat Trigger Pedal
- Drum Rack with Mounting Hardware
- 10 Factory Presets, 5 User Presets
- 123 Sounds

(BEXD8USB) **329.99**

Roland HandSonic HPD-20
Digital Hand Percussion Instrument
- 10" Pad with 13 Sections
- 850 Ready-To-Play Sounds
- Sounds are Editable
- Roland's D-BEAM Control
- Import up to 500 of Your Own WAVs
- Record Performances to USB Flash Drive
- USB for Controlling Virtual Instruments

(ROHPD20) **899.00**

ALESIS SamplePad Pro
8-Pad Percussion and Triggering Instrument
- Add New Sounds via SD Card Slot
- 8x Dual-Zone Rubber Pads
- 2x External Pad Inputs
- 5-Pin DIN MIDI I/O
- 200 Built-In Sounds
- 10 Built-In Kits
- USB Port • 1/8" Aux Input
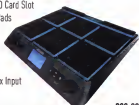
(ALSAMPLEPADP) **299.00**

PYLE PRO PTED01 Electronic Table Top Drum Kit
- 7 Drum Pads with Touch Sensitivity
- 2 Pedals Pad Layout
- 25 Preset Drum Kits
- 5 User Kits
- 100 songs
- 1 Demo Song
- 215 Percussion Voices
- USB Port (MIDI In/Out)

(PYPTED01) **125.95**

Roland EC-10
Electronic Layered Cajon
- Hybrid Acoustic/Electronic Cajon
- Integrated Amplifier & Coaxial Speaker
- Sapele Wood-Playing Surface
- 30 Built-in Electronic Kits
- Standard Cajon Size (90 x 30 x 30cm)
- Up to 12 Hours Playing Time on Six AAs
- Layer Acoustic Cajon & Electronic Sounds
- Trigger Sounds from Head & Edge of Drum

(ROEC10) **399.00**

KAT KTMP1 Electronic Drum & Percussion Pad Sound Module
- Four Velocity-Sensitive Pads
- Playable via Sticks or By Hand
- 50 Drum and Percussion Sounds
- Tune, Pan, Reverb, Sensitivity, & Level
- Includes Stand Mount

(KAKTMP1) **116.62**

ALESIS DM10
High Definition Drum Module
- 100 Preset Drum Kits
- 1047 Preset Sounds
- Trigger Software
- Drum Kits Via USB
- 12 Trigger Inputs
- Top-Panel Mixer
- 100 User Assignable Kits
- Record Yourself with the Sequencer

(ALDM10) **299.00**

GUITARS AT B&H

B&H now carries a full complement of electric, acoustic, and bass guitars. Strum freely in the park with the purchase of a Takamine acoustic, shred your audience to pieces with an active-pickup ESP electric, delight them with some bluesy licks from an Ibanez Artcore, or thump out some massive bottom end with a Music Man Sterling—the choice is yours! Note that we also carry an assortment of amplifiers, cabinets, pedals, strings, and other accessories to make your guitar shopping experience the best it can be.

To view a full listing of all Guitars
SCAN THIS CODE

or visit our website
BandH.com/w15301

ESP

Ranging from masterpieces of metal to single-cutaway axes rock legends like Ron Wood can get behind, the ESP lineup featured at B&H is quite extensive. Below, we're listed an E-II Eclipse, and E-II EX, and several LTD models for your perusal. We also carry models from ESP's Thinline series—acoustic/electric hybrids—as well as signature-series axes and a wide-ranging selection of basses. Also, if you're looking for seven-string, eight-string or left-handed guitars, look no further; we stock those, as well.

E-II Eclipse Electric – Black Satin (ESE2ECBLKS)	1,699.00
E-II Horizon NT-II Electric – See-Thru Black Sunburst (ESE2HORFR2ST)	1,799.00
LTD Thinline Series TL-6 Acoustic/Electric – Natural Gloss (ESLTL6NAT)	549.00
LTD B-204SM Electric Bass – Natural Satin (ESLB204SMNS)	479.00

Ibanez

We now carry a large selection of Ibanez guitars, which vary from the metal-oriented to the jazzy to the acoustic to everything in between. Don't believe us? Check out the models listed below: a Black Knight GRGM21 miKro Series Electric, an AMV10A Artcore Vintage Series Hollow-Body, and two acoustics, to boot. We also carry Artist Series models, such as the John Scofield Signature JSM13 and the Paul Stanley Signature PS40. Whether you're rocking out to eleven or getting yourself all jazzed up, Ibanez has something for you.

GRG121DX GIO Series Electric – Black Night (IBGRG121DXBK)	199.99
AF75 Artcore Series Hollow-Body Electric – Transparent Red Sunburst (IBAF75TRS)	399.99
AVN4 Artwood Vintage Series Parlor Guitar – Vintage Mahogany Sunburst (IBAVN4VMS)	399.99
AEG10II Acoustic/Electric – Black (IBAEG10IIBK)	299.99

⊛ YAMAHA

In addition to synthesizers, pianos, and motorbikes, Yamaha manufactures an extensive and excellent lineup of guitars, many of which we now carry. You'll notice the Gigmaker Electric Bundle, a complete amplifier/guitar set for well under $300. We also stock a wide range of Revstar models, including the RS370 electric guitars—pictured below—as well as steel-string acoustics, classical guitars, and silent-body models such as the SLG270S, this axe can plug straight into headphones, PAs, and mixing consoles, thereby bypassing the need for amplifiers altogether.

Gigmaker Electric Bundle – Old Violin Sunburst (YAGIGMAKRGVS)	259.99
TRBX204 4-String Electric Bass – Old Violin Sunburst (YATRBX204OVS)	279.99
CGS103AII 3/4-Size Nylon-String Classical (YACGS103AII)	129.99
APXT2 3/4-Size Thinline Acoustic/Electric Cutaway – Dark Red Burst (YAAPXT2DRB)	199.99

Takamine GUITARS

Takamine acoustic guitars are used by some of the most popular artists in the world, from Bruce Springsteen to Blake Shelton to Bruno Mars. Now, we at B&H can put a Takamine in your hands, as well. Choose from an array of models, such as the EF360S Thermal Top Series, the Garth Brooks Signature Series, the EF341SC Legacy Series, and more. We have models ranging from entry level (the GC1) to the top of the line (the EF450C Thermal Top). Also, don't forget about the ukuleles. Never forget about the ukuleles. We haven't—we've got soprano, tenor, and concert models available.

GD10CE G Series Dreadnought Acoustic/Electric – Natural (TAGD10CE)	299.99
GD30CE-12 G Series 12-String Dreadnought Acoustic/Electric – Natural (TAGD30CE12N)	449.99
GC5CE G Series Acoustic/Electric Classical – Natural (TAGC5CE)	399.99

Washburn

We are pleased to carry an assortment of Washburn guitars, such as the EA12B Festival Series Steel-String Acoustic and the C40 Thermal Top Nylon-String Acoustic, pictured below. But if guitars don't tickle your fancy, we also stock a variety of other instruments from Washburn, including banjos (the B8K 5-String), mandolins (the M1SDLB Bluegrass Series), and basses (the T14QTBL). Also, we have left-handed Washburn acoustics, such as the WD10SCELH Heritage 10 Series Acoustic/Electric.

EA12B Festival Series Steel-String Acoustic (WAEA12B)	199.00
WP11SNS Pastor Series Acoustic (WAWP11SNS)	299.00
EACT42S Festival/Classical Series Acoustic/Electric (WAEACT42S)	299.00

Sterling
by MUSIC MAN

Many bassists know that few things are as funky as a Music Man bass. Now, we carry the Sterling by Music Man line. Check out the blue-burst RAY34 Electric Bass, as well as the John Petrucci signature JP70—a seven string guitar with locking tuners and a Modern Trem Bridge. We also carry left-handed Sterling basses (the RAY34LH), as well as the Steve Lukather signature LK100D, an electric guitar with five-way pickup selection and an active circuitry boost.

JP70 7-String Electric Guitar (STJP70TGB)	649.99
AX40D 6-String Electric Guitar: Ruby Red Burst (STAX40DRRB)	769.99
RAY34 4 -String Electric Bass (STRAY34PBB)	769.99

Jasmine

An excellent choice for entry-level players and acoustic aficionados alike, Jasmine crafts quality dreadnought- and orchestra-style guitars. Check out the S-34 Grand Orchestra acoustic for less than $80. Conversely, the JD-36CE Dreadnought Acoustic/Electric will come in handy if you're looking to grace a stage, this model goes for less than $200. We also offer their mini-dreadnought, the JM-10, as well as their orchestra acoustic electric, the JO-47CE. Whether you're looking for a traditional steel-string acoustic guitar or something with a cutaway, Jasmine and B&H have got you covered—and for reasonable prices, too!

S-34C Grand Orchestra Acoustic (JAS34C13P132)	99.99
S-35 Dreadnought Acoustic (JAS35137131)	79.99
JD-36CE Dreadnought Acoustic/Electric (JAJD36CENA17)	189.99

MOOER Micro Series Slow Engine
Slow Motion Pedal
» Compact Design
» Bow Emulation
» True Bypass Footswitch
» Controls for Sensitivity and Attack
» Rugged Full-Metal Enclosure

(MOMSG1149053) **98.00**

Ibanez TS MINI Tube Screamer Mini
Overdrive Pedal
» Overdrive, Level, and Tone Controls
» 100% Analog Circuitry
» True Bypass Switching
» LED Indicator
» Requires 9V Power Supply
» Made in Japan

(IBTSMINI) **79.99**

RAT 2
Guitar Distortion Pedal
» Compact and versatile guitar distortion pedal. Control knobs for filter, distortion, and volume
» Completely analog signal path
» Glow-in-the-dark graphics.

(PRRAT2) **67.08**

BBE Sound Inc. Sonic Stomp Sonic Maximizer
Stomp-Box Pedal
» 4820 Sonic Maximizer Quality
» Adds Clarity and Definition
» Low contour and process controls
» For Guitar, Bass & Keyboards
» True hard-wire bypass

(BBS) **Call or Log-on**

DigiTech TRIO
Band Creator Guitar Pedal
» Analyzes What You Play on the Guitar
» Automatically Generates Bass & Drums
» 7 Genres & 12 Song Styles Per Genre
» Recall Song Parts On-The-Fly
» Adjustable Tempo

(DITRIO) **149.95**

t.c. electronic Ditto
Looper Guitar Pedal
» Analog Dry-Through » 24-Bit Conversion
» Unlimited Overdubs » True Bypass
» Single Knob & Switch Operation
» Up to 5 Minutes of Looping
» Undo/Redo Functions
» Compact Design Uses Less Pedal Board

(TCDITOL) **99.99**

BOSS RC-30
Loop Station
» Triple-Stereo Looping Pedalboard
» Control over Each Individual Stereo Loop
» Up to 3 Hours of Recording Time » File Transfer over USB 2.0
» Built-In Effects and Drum Beats » MIDI Connectivity

(BDRC300) **549.00**

Eventide H9 Max
Guitar Multi-Effects Pedal
» 45 algorithms from Space, TimeFactor, PitchFactor, & ModFactor pedals
» 99 selectable presets
» Stereo I/O and MIDI I/O
» Built-in tuner, True bypass circuitry
» Includes: H9 Control editor/librarian software

(EV17PK031) **699.00**

ZOOM G1Xon
Multi-Effects Guitar Pedal
» 100 Guitar Effects
» 68 Built-In Rhythm Patterns
» Built-In Chromatic Tuner
» Built-In Expression Pedal
» 5 Effects Can Be Used Simultaneously
» 6 Expression Pedal-Controlled Effects

(ZOZG1XON) **69.99**

electro-harmonix MEL9
Tape Replay Machine Pedal
» Works for Guitar, Bass, and Keyboards
» 9 x Emulated Mellotron Sounds
» Vintage Tape-Based Keyboard Sounds
» Attack and Sustain Controls
» Effect and Dry Volume Controls
» 5-Note Polyphony

(ELME19) **221.30**

ERNIE BALL VP JR 250k
Mono Volume Pedal
» For Passive Instruments and Electronics
» Includes In, Out, & Tuner Jacks
» 250 kOhm Resistance
» Taper Switch for Two Volume Swell Rates

(ERP6180) **64.49**

behringer V-Tone Acoustic ADI21
Stomp Box
» Three Band EQ with Mid Frequency Sweep
» Tube/Microphone Emulation
» Direct Injection Output
» Super-High Impedance
» Ground Lift Switch

(BEADI21) **29.99**

HOTONE XTOMP
Multi-Effects Pedal
» Over 300 Effects via Bluetooth
» Multi-Function Knobs
» CDCM Technology
» True & Buffered Bypass
» 5 Hz to 21 kHz Frequency Response
» Comparatively Thin Zinc-Alloy Casing

(HOTPMXTOMP) **249.99**

MORLEY PLA Steve Vai Little Alligator
Volume Pedal
» Designed for use in Effects Loop (Send & Return) or in Front Amp Input
» Optical Electronics
» Minimum Volume knob
» Easy Access Battery Compartment

(MOPLA) **66.49**

MXR M101 Phase 90
Phase Shifter Pedal
» For Electric Guitar, Bass or Keyboards
» Adds Shimmery Velocity to Lead Lines
» Adds a Dramatic Swoosh to Chords
» Rich, Warm Analog Tone » True Bypass
» Runs on 9V Battery » LED Indicator

(MXM101) **79.99**

SNARK SN5X
Clip-On Guitar, Bass & Violin Tuner
» Full Color Display » Rotates 360°
» Tap Tempo Metronome
» High Sensitivity Vibration Sensor
» Tailored for Guitar, Bass, & Violin

(SN5X) **10.95**

BOSS TU-3
Chromatic Tuner
» For Electric & Bass Guitars
» 21-Segment LED Meter
» Accurate to +/- One Cent
» Accu-Pitch Verification of Tuning
» Powers for Up to Seven Effect Pedals
» High-Brightness Mode Enhances Visibility

(BOTU0) **99.00**

roadie Tuner
Automatic Guitar Tuner
» Works with Acoustic & Electric Guitars
» Connects to Tuning Pegs
» Roadie App for Android & iOS
» Helps Wind and Unwind Strings
» Works With Other Stringed Instruments

(ROBORT) **99.00**

Roland JC-40 Jazz Chorus
40W 2x10 Guitar Amplifier
- 40W RMS   » 2x10" Speakers
- Twin Cabinets for Stereo Capabilities
- Chorus/Vibrato, Reverb & Distortion
- On-board Stereo Effects Loops
- Three-Band EQ and Bright Switch
- Stereo Line Outputs and Headphone Output

(ROJC40) **599.00**

Blackstar FLY 3
40W 2x10 Guitar Amplifier
- Can Be Used as Compact Portable Speaker
- 3" Speaker
- Clean and Overdrive Channels
- Built-In Delay & Infinite Shape Feature
- Battery or DC Powered
- Uses 6x AA Batteries

(BLFLY3) **59.99**

Marshall MG15CFX
Solid-State Combo Amplifier
- MG Carbon Fiber Enclosure
- Single 8" Custom Speaker
- Gain and Volume Knobs
- Chorus, Phaser, Flanger, Delay, Octave
- Tap Tempo for Delay
- Dedicated Spring or Studio Reverb
- Clean, Crunch, OD-1, OD-2 Presets

(MAMG15CFXU) **149.99**

Roland CUBE Street EX
Battery-Powered Stereo Amplifier
- 50W Combined Power Output
- Dual Speakers per Stereo Side
- 4 Independent Channels
- Dual Microphone Preamps
- EQ and Reverb
- COSM Amplifier Models
- i-CUBE Link for iPhone/iPad
- 2 Units Linkable   » AC or Battery Powered

(ROCUBESTEX) **499.00**

HOTONE Nano
Legacy Cabinet
- Designed for Nano Amp Heads
- 4.5" Custom-Designed Speaker
- For Guitar or Bass
- Inverter Tube Design
- 1/4" Input and Output Jacks

(HOTANLC1) **69.99**

Quilter 101 Mini Head
Guitar Amplifier
- Up to 100W Output   » Gain Control for Overdrive
- All-Analog Circuitry   » Serial Send and Return Effects Loop
- Five Voice Settings   » Headphone Output for Private Listening
- Tri-Q Variable Tone Control
- Two Speaker Output Jacks
- Hi-Cut High-Frequency Attenuator
- Master Output

(QU101MINIHD) **299.00**

BOSS Katana-100 1x12
Combo Amplifier for Electric Guitars
- 100W of Power
- 1x12" Cabinet
- 5 Distinct Amplifier Characters
- Stores 15 FX
- 4 Rescalable & Customizable Channels
- Footswitch & GA-FC Inputs

(BOKTN100) **329.00**
Katana-100 2x12 Combo Amplifier (BOKTN100212) **499.00**

Peavey MAX 115
Bass Combo Amplifier
- 300 watts into 8 ohms
- DDT speaker protection
- Pre-gain control with TransTube gain boost
- Chromatic tuner
- Tuned, ported enclosure
- Built-in direct output with ground lift

(PEM115C) **349.99**

Hartke HD25
Bass Combo
- Delivers 25W to its 8" Hydrive Bass Speaker
- Three-Band Equalizer
- Dedicated 1/8" Auxiliary Input
- 1/4" Headphone Output
- Built-in Limiter   » 1/4" Input
- Rugged Construction
- Molded Strap Top Carry Handle

(HAHD25) **129.99**

BOSS eBand JS-10
Audio Player with Guitar Effects
- 2.1 Channel Sound with Integrated Sub
- Records to USB Flash Drive or SD/SDHC
- Built-In COSM Amp Modeling
- 2x 1/4" Inputs for Guitar, Bass, or Mic
- 350 Loops & 50 Songs
- Loop & Repeat Modes
- Import MP3s & WAVs

(BOJS10) **Call or Log-on**

TASCAM GB-10
USB Guitar/Bass Trainer/Recorder
- Record 16-bit/44.1kHz WAV Files
- Guitar Effects
- Loop Playback
- MP3 Playback
- Tuner and Metronome
- SD Card Slot   » Battery or USB Powered
- Mac OS X   » Windows XP/Vista/7

(TAGB10) **148.49**

iRig HD
Guitar Interface
- Compatible with iOS and Mac Devices
- 1x 1/4" Hi-Z Instrument/Line Level Input
- Preamp Gain Control
- 24-Bit A/D Conversion
- USB/iOS Device Powered
- Includes iOS 30-Pin and Lightning Cables
- Includes USB Cable

(IKIRIGHDHN) **79.99**

Performance 2
Capo for Steel String Guitar
- Smaller & Lighter Than Original Model
- Wrap-around rubber protects the finish on your guitar
- Clamps to Guitar Neck and Raises Pitch
- Silicone Improves Tone & Protects Neck
- Squeeze Design for Reduced Tuning Issues

(G7PRF2BSTBLK) **Call or Log-on**

Musicians Value GS1000
Guitar Stand
- For All Conventional-Shaped Guitars
- Thick Structural Tubing
- Rubber Padding
- Security Strap
- Adjustable Height
- Removable Lower Stepped Yoke

(MUGS1000) **14.99**

ULTIMATE JS-AG100
A-Frame Guitar Stand
- Steel Construction
- 4 Width Settings
- Fold-Flat Design
- Protective Rubber Coating

(ULJSAG100) **Call or Log-on**

SHURE QLX-D
Digital Wireless

Offering networked control, AES-256 encryption, and simplified setup and operation, QLX-D delivers outstanding digital wireless sound for mid-size events and installations.

Lavalier System (SHQLD1483H50)	**1,053.00**
Handheld System (SHQ24SM58G50)...	**999.00**
Combo System (SHX0124S450)	**1,439.00**

SHURE ULX-D
Digital Wireless

ULX-D Digital Wireless offers extremely efficient RF performance, networked control, Dante digital audio, and AES-256 encryption for professional sound reinforcement.

Lavalier System (SHULXD144J50)	**1,434.50**
Headset System (SHULXD4G50K)	**1,419.00**
Combo System (SHU0124S5H)	**1,902.00**

SENNHEISER Evolution D1
Digital Wireless

These systems combine digital innovation with a great selection of options and evolution capsules. They can quickly locate the best frequencies and synchronize up to 15 additional transmission links.

Bodypack Transmitter (SESKD1)	**299.95**
Lavalier System (SEEWD1ME2)	**699.95**
Headset System (SEEWD1835S)	**699.95**

audio-technica System 10 PRO
This system operates in the 2.4GHz range (outside of TV bands). Its half-rack chassis can house 2 receiver units, allowing 4 channels to fit in a single rack space. Up to 5 chassis (10 receiver units) can be linked and used simultaneously.

Handheld System (AUATW1302)	**449.00**
Lavalier System (AUATW1101L)	**349.95**
Combo System (AUATW1312L)...	**849.00**

SHURE PGX-D
Digital Wireless

PGX-D Digital offers wireless audio that sounds like wired, rock-solid RF performance, and simple setup and operation for small clubs and venues.

Lavalier System (SHPGXD1493)	**399.00**
Headset System (SHPGXD14PGA3)	**399.00**
Handheld System (SHPGXD24SM58)	**379.00**

SHURE BLX
Analog

The ideal entry-level wireless microphone system for small venues, BLX offers professional quality sound with simple setup and an intuitive interface.

Lavalier System (SHBLX14CVLH9)	**299.00**
Handheld System (SHBLX288P58J)	**549.00**
Headset System (SHBLX14PGJ10)	**299.00**

SENNHEISER Evolution G3
Digital Wireless

Professional wireless solutions for large stages and multi-channel applications. G3 combines analog system benefits with sophisticated third generation technology. Extremely easy-of-use, up to 32 channels, and huge UHF bandwidth.

Bodypack System (SEEW112G3B)	**649.95**
Lavalier System (SEEW135G3A)	**599.95**
Headset System (SEEW15263A)	**649.95**

audio-technica 3000 Series
The 3000 Series wireless systems offer up to 1001 selectable UHF frequencies, clear sound & intuitive operation, and Frequency-agile True Diversity UHF.

Bodypack System (AUATW3110BC)	**449.00**
Lavalier System (AUATW3131B)	**549.00**
Handheld System (AUATW3141BC)	**549.00**

SHURE GLX-D
Digital Wireless

GLX-D Digital features intelligent technology and convenient rechargeable power options for musicians who run their own sound.

Lavalier System (SHGLXD1485Z2)	**549.00**
Handheld System (SHGLXD24S572)	**499.00**
Handheld System (SHGLXD248772)	**589.00**

SHURE ULX Series
Wireless Microphone System

» Automatic Frequency Selection with group scan function
» Up to 1440 frequencies
» 5-segment transmitted audio signal strength meter

Bodypack System (SHULXS14J1)	**629.00**
Handheld System (SHULXS24S863)	**689.00**
Combo System (SHULXS12485J)	**989.00**

SENNHEISER XS Wireless
The system is quick and easy to set up due to its automatic search for free frequencies and synchronization via RF remote channel. Professional True Diversity technology guarantees optimum reception under any circumstances.

Lavalier System (SENXSW12B)	**399.95**
Handheld System (SENXSW35B)	**399.95**
Headset System (SENXSW52A)	**449.95**

audio-technica 2000 Series
Frequency-Agile True Diversity UHF Wireless System features 10 user-switchable channels, Single touch frequency scanning, XLR & 1/4" Outputs, and a back-lit LCD provides channel, AF, RF and diversity status information.

Bodypack System (AUATW2110B0)	**329.00**
Lavalier System (AUATW2129B0)	**379.00**
Handheld System (AUATW2120B0)	**379.00**

Series	Digital/ Analog	Frequency Range	Receiver Format	Range	Encryption	Max Channels	Battery Type	Battery Life	Dante/ Ethernet	Rack Mount	Audio Output
Shure QLX-D	Digital	UHF	Single	328 (100m)	Yes	22	Lithium-ion, AA	10 Hrs	Yes	Yes	XLR, 1/4"
Shure PGX-D	Digital	UHF	Single	200 (60m)	No	5	AA	10 Hrs	No	No	XLR, 1/4"
Shure GLX-D	Digital	2.4GHz	Single	200 (60m)	No	8	Lithium-ion	16 Hrs	No	No	XLR, 1/4"
Shure ULX-D	Digital	UHF	Single, Dual, Quad	328 (100m)	Yes	60	AA	11 Hrs	Yes	Yes	XLR
Shure BLX	Analog	UHF	Single, Dual	300 (91m)	No	12	AA	14 Hrs	No	No	XLR, 1/4"
Shure SLX	Analog	UHF	Single	328 (100m)	No	12	AA	8 Hrs	No	No	XLR, 1/4"
Sennheiser Evolution D1	Digital	2.4GHz	Single	Not Specified	No	15	AA	6 Hrs	No	No	XLR
Sennheiser Evolution G3	Analog	UHF	Single	Not Specified	No	32	AA	8 Hrs	No	No	XLR, 1/4"
Sennheiser XS Wireless	Analog	UHF	Single	Not Specified	No	12	AA	10 Hrs	No	No	XLR, 1/4"
Audio Technica System 10 PRO	Digital	2.4GHz	Single, Dual	200 (60m)	No	10	AA	7 Hrs	No	Rack Ears Included	XLR, 1/4"
Audio Technica 3000	Analog	UHF	Single	300 (91m)	No	10	AA	8 Hrs	No	Rack Ears Included	XLR, 1/4"
Audio Technica 2000	Analog	UHF	Single	300 (91m)	No	16	AA	9 Hrs	No	Rack Ears Included	XLR, 1/4"

WMS 40 Mini Vocal Set
Handheld Wireless Mic System

» Frequency Set B
» HT 40 Mini Handheld Transmitter
» Operates up to 30 Hours on a AA Battery
» Dynamic Cardioid Capsule
» Stable UHF Operation
» Miniature Receiver Design
» 1/4" Phone Audio Output

[AKWMS40V45B] **99.00**

Electro-Voice RE-2
Wireless UHF Microphone System

» Includes: RE-2 Receiver, HTU-2 Handheld Transmitter and N02/67 Cardioid Capsule (Band A 648-676MHz)
» HTU-2 Cardioid Handheld Transmitter » Frequency Agile UHF » Diversity Reception
» 1,112 possible channels » Advanced ClearScan

[ELRE2N2A] **459.00**

SAMSON Stage X1U
Digital Wireless USB Microphone

» Record Wirelessly to Mac or PC Computers
» For Lectures, Seminars, & Recordings
» 100' Operating Range
» Easy Pairing for Fast Set Up
» 2.4GHz Digital Wireless System
» Wireless Receiver Built Into a USB Stick

[SASTAGEX1U0] **89.99**

PYLE PRO PDWM1904
Single-Channel Wireless System with Headset & Lavallier Microphones

» 8 Selectable UHF Channels
» RF & AF Signal Indicators
» Operating range of 164'
» Multiple System Use
» Simultaneous Output Use

[PYPDWM1904] **79.99**

VocoPro UHF-5900
Wireless Mic System with Frequency Scan

» Four Simultaneous Microphone Operation
» UHF Operation Over 600MHz Band
» Auto Frequency Scanning
» Four XLR Channel Outputs
» Mixed Stereo 1/4" Phone Output
» LCD Displays

[VOUHF5900] **599.00**

SAMSON Concert 288 All-In-One
Dual-Channel UHF Wireless System

» CR288 Wireless Receiver
» Handheld Transmitter & Belt Pack Transmitter
» LM5 Lavalier Mic and HS5 Headset Mics
» 300' Operating Range

[SASWC288ALLH] **329.99**

PYLE PRO PDWM3500
4-Channel Wireless System

» High signal/noise ratio performance
» RF signal & AF signal LED indicators
» UHF band receiver system
» Quad frequency channel design
» Operating range of 164' (50 m)
» Broad frequency response range & low distortion

[PYPDWM3500] **139.00**

SHURE SLX
Analog

SLX Wireless offers quick setup and exceptional wireless clarity for working bands and professional installations.

SLX14/93-G4 Mic System [SHSLX14393G4] **599.00**
SLX24/BETA58-H5 Mic System [SHSLX24B58H5] **639.00**

AudioStream Pro EL Pocket Portable
Digital Wireless Stereo Lavalier

» Ideal for podcasting, VoIP, Audio Monitoring
» Wide 15Hz to 20kHz frequency response
» Compact, rugged & lightweight design
» Uncompressed 16-bit, 48kHz CD quality wireless audio
» Built-in 2-way USB interface
» Internal rechargeable batteries
» Up to 6 hours of operation

[WASPEL] **Call or Log-on**

COUNTRYMAN ASSOCIATES, INC. H6
Omnidirectional Microphone Headset

» Omnidirectional Polar Pattern
» 2.5mm Diameter Capsule
» Adjustable Head Frame
» Sweat-Resistant Connectors
» Switchcraft TA4F Connector
» Includes Windscreen
» 5' Cable

[COH60W4T5L] **475.00**

SHURE SM10A-CN
Cardioid Headworn Dynamic Microphone

» Unidirectional (cardioid) polar pattern
» Close-talk design provides excellent isolation and minimizes gain-before-feedback
» Extremely rugged with fully adjustable headband and microphone boom

[SHSM10ACN] **108.88**

PYLE PRO PDWM4350U
4-Channel Wireless System

» UHF band receiver system
» Quad frequency channel design » Operating range of 164' (50m)
» Broad frequency response range & low distortion
» High signal/noise ratio performance

[PYPDWM4350U] **269.00**

SENNHEISER A2003UHF
Directional Wide-Band Antenna

» 450 to 960MHz Wide Band UHF
» Enhances Reception
» Mounts To Microphone Stands
» Lightweight
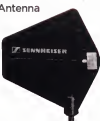
[SEA2003UHF1] **279.95**

audio-technica ATW-A49
UHF LPDA Antennas (Pair)

» LPDA (Log Periodic Dipole Array) antenna
» Designed for use with Audio-Technica UHF wireless systems » 440-900MHz range
» Directional coverage pattern
» Beam-width of 90 degrees
» Ideal for use in theatrical & musical performances » Sold in pairs

[AUATWA49] **Call or Log-on**

SHURE UA874
Active Directional Antenna

» Directs a Cardioid Pattern Toward Target
» Four-Position Gain Selector Switch
» Low-Noise Signal Amplifier
» Makes Up for Coaxial Transmission Loss
» Integrated Threaded Adapter
» Mounts Easily to Microphone Stands
» 470-698MHz

[SHUA874US] **313.95**

B212D
Active Loud Speakers

High-power 550-Watt 2-way PA sound reinforcement speaker system for live and playback applications. Ultra-compact and light eight system delivers excellent sound even at extreme sound pressure levels.

8210D 10" (BEB21000)	199.99	
8210D 12" (BEB21200)	249.99	8215D 15" (BEB21500)	329.99

B212XL
12" Passive PA Speaker

A 2-Way Passive PA Speaker is a full range loud speaker capable of handling 800W peak power (200W continuous), features a 12" woofer, 1.75" titanium driver, 1/4" phone and Speakon connections.

Built tough and capable of handling the rigors of life on the road and is easily mounted onto a 3.5mm speaker stand, placed on the ground or onto its side for stage monitoring applications. Musicians, DJs, venue owners and sound aficionados of all types will find the B212X speakers a flexible choice in sound reinforcement and monitoring applications.

(BEB212XL) **159.99**

◾◾◾ F1 Model 812
Array Loudspeaker

The first powered portable loudspeaker that lets you control its vertical coverage pattern. Simply choose among four different settings. Whether you're playing at floor level, on a stage, or facing raked seats or bleachers, you can now adopt your PA to match the room.

(BOF1FALS)	**1,199.00**
F1 Powered Subwoofer (BOF1SW)	**1,199.00**

DENON Delta Series
2400-watt Loudspeaker with Wireless Connectivity

When you need the ultimate in speaker performance, Denon Professional proudly offers the Delta Series—a family of powered loudspeakers that delivers the very highest level of acoustic performance, essential for critical musical productions, dynamic AV playback and clear, articulate spoken presentations.

10" (DELTA10)	599.00
12" (DELTA12)	699.00
15" (DELTA15)	799.00
18" Subwoofer (DELTA18SUB)	Call or Log-on

◾ Electro-Voice EKX Series
Two-Way Powered Loudspeakers

The EKX series is the newest member of the Electro-Voice portable loudspeaker family, an combines legendary EV sound quality and reliability with the latest technology – all in a compact package suitable for a wide range of sound reinforcement scenarios, including musicians/DJs and live/club/installed sound applications.

EKX-12P 12" (ELEKX12P)	799.00	EKX-15SP 15" Subwoofer (ELEKX15SP)	899.00
EKX-15P 15" (ELEKX15P)	899.00	EKX-18SP 18" Subwoofer (ELEKX18SP)	999.00

◾ Electro-Voice ZLX Series
Two-Way Powered Loudspeakers

The ZLX series makes it easier than ever to own and experience premium pro audio. Its combination of streamlined industrial design, compact size, user-friendly operation and portability, and plentiful power have it the go-to choice for monitors and mains in DJ/musician applications such as practice spaces and small clubs, and great for basic installations and portable multi-purpose sound.

ZLX-12P-US 12" (ELZLX12PUS)	399.00
ZLX-15P-US 15" (ELZLX15PUS)	499.00

JBL EON600 Series
Powered Speakers

Completely rethinking how truly good an affordable self-contained, portable PA system can be, JBL engineers purposely designed and built the EON600 from the ground up featuring JBL's advanced waveguide technology, JBL designed and manufactured transducers, and convenient, wireless remote control of its onboard DSP EQ parameters via Bluetooth.

		EON612 12" (JBEON612)	449.00
EON610 10" (JBEON610)	399.00	EON615 15" (JBEON615)	499.00

JBL JRX200 Series
Loudspeaker System

JRX200 delivers the performance and prestige JBL is known for at an affordable price point. With performance, value and popular price points, JBL built the JRX200 speakers. This means JBL can apply efficient, high-volume production methods and purchase materials at the lowest cost. That's how JRX200 delivers unprecedented value.

JRX212 12" (JBJRX212)	249.00	
JRX215 15" (JBJRX215)	299.00	JRX218S 18" Compact Subwoofer (JBJRX218)	499.00

JBL PRX800W Series
Powered Speakers with Wi-Fi

The most advanced PA in its class. Wi-Fi technology and sophisticated DSP give you complete control over system tuning and performance via the free PRX Connect app. An efficient 1500-watt class-D amplifier and patented JBL Differential Drive technology provide best-in-class power and reduced weight. Designed to deliver legendary JBL sound for bands, DJs and more.

PRX812W 12" (JBPRX812W)	799.00
PRX815W 15" (JBPRX815W)	899.00

Subwoofers
PRX815XLFW 15" (JBPRX815XLFW)	1,099.00
PRX818XLFW 18" (JBPRX818XLFW)	1,199.00

JBL SRX800 Series
Self Powered Speakers

SRX800 breaks new ground, bringing together JBL's premium transducers and enclosures, Crown's Proprietary Front-End DriveCore Technology, user-configurable DSP, and full Hitbnet Network control compatible with a variety of platforms. Each component in the SRX800 Series was purposefully designed and thought through to deliver a perfectly tuned system that is powerful, easy to use, and rugged enough for the most demanding applications.

SRX812P 12" (JBSRX812P)	1,299.00

SRX815P 15" (JBSRX815P)	1,399.00
SRX818SP 18" Subwoofer (JBSRX818SP)	1,599.00

MACKIE. C Series
Passive Loudspeakers

Experience the same Mackie sound quality heard from the legendary SRM Series Powered speakers in an incredibly versatile passive design. C-Series loudspeakers are built with rugged road worthy molded cabinets, custom designed high-output drivers and a precision tuned asymmetrical crossover for natural, high-fidelity sound. C Series will deviler the sound you need, night after night.

C200 10" [MAC200]		199.99
C300Z 12" Compact [MAC300Z]		349.99

MACKIE. Thump Series
Powered Loudspeakers

Only Mackie Thump Powered Loudspeakers deliver the class-leading, chest-thumping low end you deserve. With 1000+ watts of power, you get the high output you need in a package that's tough, lightweight and portable. Featuring a built-in 3-band EQ and designed by the world's leader in portable sound, Thump delivers power, performance and proven quality.

THUMP15 15" [MATHUMP15]		349.99
THUMP18S 18" [MATHUMP18S]		699.99
Thump12 12" [MATHUMP12]		299.99

Peavey PR Series
Portable Speakers

Are you in need of high-performance speaker enclosures that are powerful, yet cost efficient? The PR Series enclosures are, without a doubt, the most reliable speakers on the market at this price. From crystal-clear audio of the PR 10, PR 12 and PR 15; to the booming low-end response of the PR Sub, the PR Series will shatter your expectations!

PR-10 10" [PEPR10]	199.99		PR-15 15" [PEPR15]	249.99
PR-12 12" [PEPR12]	229.99		PR-SUB 15" [PEPRSUB]	249.99

QSC KLA Series
Line Array Loudspeakers

The KLA Series brings the power and sophistication of a line-array system into an easy-to-use product sign cantly redefining the line-array product category. With its simple Lift, Click and Play approach, KLA deploys in a fraction of the time required by comparable line-array products. This fixed arcuate, active line-array system is ideal for a wide range of portable and permanently installed applications ranging from live entertainment to houses of worship or other venues where a line-array system is desired.

KLA12 12" [QSKLA12B]	1,759.99
KLA181 18" Subwoofer [QSKLA181B]	Call or Log-on

QSC KW Series
Powered Speakers

The KW Series has been primarily designed for portable audio reinforcement. This includes a variety of uses in reinforcement for entertainers and presenters. The KW122 & KW152 are designed to perform well on their own in full-range audio. They can be used singly, in stereo pairs or in horizontal or delayed systems. The KW122 may also be used as a stage monitor or can be suspended both vertically and horizontally.

			KW152 15" [QSKW152]	1,199.00
KW122 12" [QSKW122]	1,099.00		KW181 18" Subwoofer [QSKW181]	1,399.00

MACKIE. SRM Series
Powered Loudspeakers

The Mackie SRM is the most widely used portable loudspeaker ever. It's unparalleled ease-of-use, professional sound quality and indestructible portability has made it a live sound legend. Now with more power and flex-ibility than ever, SRM is the ultimate portable PA system.

SRM350 10" [MASRM350V3]		399.99		
SRM450 12" [MASRM450V3]		499.99	SRM1550 15" Subwoofer [MASRM1550]	799.99

NADY PM Series
Personal Near-Field Stage Monitors

Designed to reduce stage clutter and volume by putting the sound where you can most use it. Compact, rugged, and lightweight—the PM Series can be mounted on a mic stand (with optional mic stand mount adapter if needed), set on a keyboard, amp, or table for effective up-close monitoring, or used as a stage monitor with four different angled positions for optimum placement and versatility.

PM-100 [NAPM100]		84.99
PM-200A [NAPM200A]		Call or Log-on

PYLE PRO PPHP803MU
8" Powered Speaker

The Pyle PPHP802MU Powered Two-Way PA Speaker is an affordable, self-contained solution for presenters, mid-size auditoriums, small performances, rehearsals, solo artists, education applications, instruction and more. It is a self contained, self amplified speaker providing 300 watts of power RMS and 600 watts peak.

[PYPPHP803MU]		94.99

QSC K Series
1000 Watt Powered Speakers

QSC has created a spectrum of active loudspeakers strengthened with common goal -accurate acoustical performance for the widest selection of applications. Ranging from a compact and potent 8", two-way utility loudspeaker to a fixed-arcuate line array system, all K Family models feature common power modules, DSP and performance characteristics - irrespective of their size or configuration.

K8 8" [QSK8]	649.99		K12 12" [QSK12]	799.99
K10 10" [QSK10]	699.99		KSUB Dual 12" Subwoofer [QSKSUB]	1,079.99

TOA HX-5B
Variable Dispersion Speaker

If you design and install speaker systems using conventional two-way box speakers, you know that pattern control in the voice frequency range can be difficult to manage, especially in reverberant spaces. The TOA HX-5 offers a radically different approach to speaker design with four adjustable dispersion angles — 60, 45, 30 and 15 degrees — that you can change in seconds! Best of all, you get pattern control below 1kHz in a compact and lightweight enclosure that's perfect for a multitude of applications.

[TOHX5B]		Call or Log-on

Portable PA Systems

With power outputs ranging from 20 watts to 1000 watts and low frequency woofers from 4 to 15", there's a portable PA system for almost every occasion. Whether it's a rechargeable system with wheels and a telescoping handle, or a larger set of speakers designed for speaker stands, many models include a microphone, a built-in mixer, EQ controls, FX, and digital connectivity to your source via Bluetooth, USB, or an iOS 30-pin dock.

ALESIS AMERICAN AUDIO Roland BOSE
AmpliVox behringer Fender ION JBL MACKIE. PYLE PRO
DENON SAMSON technical pro QFX Peavey YAMAHA

Brand	Alesis	Alesis	AmpliVox	Anchor Audio	Behringer	Behringer	Bose	Denon	Fender	Fender	Fender	ION Audio
Model	TransActive	TransActive VU	S610A	AN-100 BX+	B2050	MPA40BT-PRO	L1	Envoi	Passport Conference	Passport Event	Passport Venue	iPA77 Tailgater
Power Output	25W	50W	50W	50W	150W	40W	Not Specified	360W	175W	375W	600W	50W
Speaker Size		8"	Horn Driver	4"	5"	8"		Not Specified	5.25"	8"	10"	6.5"
Rechargable Battery	Not Specified	✓	✓									
Wireless							✓	✓				✓
Includes Mic						✓			✓	✓	✓	
FX								✓	✓	✓	✓	
EQ				✓	✓		✓	✓	✓	✓	✓	
BlueTooth	✓	✓				✓		✓				✓
CD/MP3								✓				
USB	✓							✓				
Wheels							✓	✓				
30-Pin Dock	✓							✓				
Switching Power Supply					✓							
Color	Black	Black		Black	Black	Black	Black	Black	Black	Black	Black	Black
Itemcode	(ALTRNSACTWRL)	(ALTRNSACTVU)	(AMS610A)	(ANAN100BXP)	(BEB2050)	(BEMPA40BTPRO)	(BOL1)	(DEENVOI)	(FEPCF75W)	(FEPE375W)	(FEPE600W)	(IOTAILGATER)
Price	199.00	249.00	349.95	336.80	199.99	199.99	999.00	599.00	399.99	699.99	999.99	119.99

Brand	ION Audio	JBL	Mackie	Mackie	QFX	QFX	Peavey	Pyle Pro	Roland	Samson	Technical Pro	Yamaha
Model	iPA76A Black Rocker	EON206P	SRM150	FreePlay	PBX 3080BT	PBX 710700BTL	Escort 6000 Portable System	PWMA1090UI	CM-30	XP106W	WASP1050LBT	STAGEPAS 600I
Power Output	50W	160W	150W	150W	600W	25W	600W	800W	30W	100W	1050W	680W
Speaker Size	8"	6	5"	8"	8"	6	10"	10"	6"	6	10"	10"
Rechargable Battery	✓				✓	✓		✓		✓		
Wireless										✓		
Includes Mic				✓	✓		✓			✓		
FX			✓	✓			✓					✓
EQ		✓	✓	✓	✓	✓	✓			✓	✓	✓
BlueTooth	✓			✓	✓	✓		✓			✓	
CD/MP3												
USB	✓				✓	✓	✓	✓		✓		
Wheels	✓				✓	✓	✓	✓				✓
30-Pin Dock											✓	✓
Switching Power Supply				✓			✓					
Color	Black	Black	Black	Black	Black	Black	White	Black	Black	Black	Black	Black
Itemcode	(IOIPA76A)	(JBEON206P)	(MKSRM150)	(MAFREEPLAY)	(QFPBX308BT)	(QFPBX710700B)	(PEESCORT6120)	(PYPWMA1090UI)	(ROCM30)	(SAXP106W)	(TEWASP1050LB)	(YASPA600)
Price	148.57	449.00	249.99	299.99	149.00	58.44	899.95	199.00	Call or Log-on	299.99	199.00	899.99

PYLE PRO PWMA50 Waistband Portable PA System (Black)

» Small super powerful voice amplifier
» Used by teachers, coaches, tour guides, presenters, US Army
» Projection range up to 1/2 mile
» Includes headset microphone
» Built-in rechargeable lithium batteries
» AUX input for MP3 player or iPod   » Charging Time: 6 hours

26.99

Silver (PYPWMA50B) **29.00** White (PYPWMA50W) **27.61**

PYLE PRO PWMA200 Wireless Portable Amplifier

» Wireless Rechargeable Amplifier
» Lavalier Mic with Bodypack Transmitter
» Bonus Wired Microphone
» All-in-one design for easy carrying and portable use
» FM radio function
» Works on both AC & DC

(PYPWMA200) **65.00**

ANCHOR Lite-BP MiniVox Lite Portable PA System

» Battery Operated
» Weighs Under 3 Pounds
» Neodymium driver
» Mic/Line inputs
» Soft Carrying Case
» Wired Mic
» Recharge Kit

(ANLITEBPB) **342.00**

Hamilton Buhl PA-15W Waistband Amp. with Head-Worn Microphone, TF Card Slot, & USB Port

This portable unit clips on your waistband for hands-free public speaking. You can use it indoors or outdoors, such as at meetings, school programs, sporting events, field trips, assemblies, lunch, playground duty, and more. It uses an included rechargeable lithium battery.

(HAPA15W) **54.95**

PYLE PRO PWMA60US Waistband Portable PA System

» 50 Watts
» USB Input for Playing Audio Files
» Includes Headset Microphone
» Full-Range Sound
» Powered up to 12 Hours
» Built-in Rechargeable Batteries

(PYPWMA60US) **38.62**

behringer HPA40 40W Handheld PA System

» Convenient Battery and Shoulder Strap Compartment
» Ultra-Compact   » "Wireless Ready"
» 5" Full-Range Loudspeaker
» 8 Hour Rechargeable Battery
» AC & Battery Operated
» Mic and Auxiliary Inputs
» Includes Microphone, Cable, Charger and Mic Stand Adapter

(BEHPA40) **99.99**

AmpliVox Pro BeltBlaster Waist-Worn PA System with Microphone

» 5 Watt Small PA System you wear like a belt
» Runs on 6 NiMH AA Rechargeable Batteries
» Headset and lapel microphone
» Adjustable volume controls
» Neoprene Protective Sport Cover
» Heavy Duty Nylon Carrying Case
» 44" belt and 12" extender

(AMS207) **152.00**

To view a full listing of all Personal PA & Megaphones

SCAN THIS CODE

or visit our website
BandH.com/w15327

TOA ER-1000 Personal Public Address System

» 6 Watt & 10 Watt Modes
» Cover over 240ft distance in 6W mode
» Lightweight Waistband Design
» Head-Worn Microphone
» Aux Input
» Easily Cover Over 240ft
» Power: 6 AA Batteries

(TOER1000WR) **Call or Log-on**

POLSEN MP-10 Megaphone with Siren

» Over 500 Yard Audible Range
» 10W of Output   » Built-In Siren
» Built-In Microphone
» Adjustable Volume Control
» Sturdy ABS Construction
» Collapsible Handle
» Includes Carrying Strap

(POMP10) **14.95**

POLSEN MP-25 Megaphone with Siren, MP3 Player & Microphone

» 1,500 Yard Audible Range
» 25W of Output
» Built-In Siren & Whistle
» Built-In MP3 Player
» Plays Files from SD Cards & USB
» Detachable Microphone with Coiled Cable
» 3.5mm Aux Input   » Includes Shoulder Strap

(POMP25) **39.95**

CALIFONE PA25R Megaphone with Detachable Microphone

» Durable ABS plastic construction
» 25W of output power, allowing you to be heard from up to 1250' away
» Detachable microphone
» 10-second message, and playing back
» Siren mode   » Integrated volume control
» Operates for up to 4 hours on a set of 8 "C" batteries
» Detachable shoulder strap included

(CAPA25R) **70.95**

PYLE PRO PMP30 Prof. Megaphone/Bullhorn

» Built-in siren
» 30W of Power
» 800 Yard RangeTough housing
» For indoor/outdoor use
» Variable volume control
» Used by U.S. Army, Navy, Air Force and Marines

(PYPMP30) **11.18**

PMP40 Professional Megaphone/Bullhorn (PYPMP40) **19.99**

PYLE PRO PMP45R Megaphone

» For Indoor/Outdoor Use
» 40 Watts   » Built-in Siren
» Variable Volume Control
» Replay and Recording
» Remote Handset Microphone
» 10 Second Integrated Audio Memory
» Tough Housing   » 1000 Yard Range

(PYPMP45R) **26.00**

AmpliVox S602MR Mity-Meg Plus Megaphone with Detachable Microphone

» Effective Range: 1760 Yard / One Mile
» Interchangeable Power Source
» 25W of Output
» Built-In Siren & Whistle
» Battery Indicator Lights
» Weatherproof, Durable ABS Construction

(AMS602MR) **152.99**

crown XLS Series
DriveCore Stereo Power Amplifiers

- Lightweight Rackmount Design
- DriveCore Technology
- XLR, 1/4", and RCA Inputs
- Speakon and Binding Post Outputs
- Integrated PureBand Crossover System
- Individual Level Controls
- Forced-Air Cooling Fans
- LED Indicators

XLS 1002 350W/Channel (CRXLS1002)	299.00	XLS 2002 375W/Channel (CRXLS2002)	499.00
XLS 1502 535W/Channel (CRXLS1502)	399.00	XLS 2502 775W/Channel (CRXLS2502)	599.00

CREST AUDIO Pro-LITE Series
Power Amplifier

- Automatic Clip Limiting
- 2 front panel attenuators, crossover select switch
- Inputs: Dual Combination 1/4" XLR
- Outputs: Three Speakon connectors
- Temperature dependent variable speed fan

Pro-LITE 3.0 830W (CRPL30A)	479.00		
Pro-LITE 5.0 5000W (CRPL50A)	849.00	Pro-LITE 7.5 7500W (CRPL75A)	1,049.00

SAMSON Servo Series
Power Amplifier

- 1/4-inch and RCA input connectors
- 5-way binding post and 1/4-inch outputs
- Dual Rack space design
- 10-segment, 3-color Level LED meters
- Dual variable speed cooling fans
- 4-stage power protection circuitry

SA120 60W/Channel (SASA120)	**Call or Log-on**	SA200 100W/Channel (SASA200)	199.99
SA600 300W/Channel (SASA600)			329.99

QSC GX Series
8 Ohm Power Amplifier

- XLR, 1/4" TRS and Phono Inputs
- Speakon€ Combo Outputs
- DSC GuardRail Protection
- Ideal for Driving Sub-Woofers
- Optimized for 4 and 8 ohm Speakers
- Subwoofer/Satellite Crossover Built-in

GX3 300 Watt (QSGX3)	299.99
GX5 500 Watt (QSGX5)	399.99
GX7 725 Watt (QSGX7)	599.00

ART SLA-2
2-Channel Rackmount Power Amplifier

- 200W Per Channel at 8 Ohms
- High quality audio with low distortion
- Low Profile 1U Rack-Mountable Design
- 10Hz to 40kHz Frequency Response
- 1/4-inch TRS, and Euroblock Balanced Inputs
- Recessed "Pop Out" Detented Gain Knobs
- Multi-way Binding Post Outputs
- SmartFan Silent Cooling System

(ARSLA2)	329.00
SLA1 2-Channel 200w (ARSLA1)	229.00

ART SLA-4
Studio Linear Power Amplifier

- 1RU Design
- Multiple Operating Modes
- Toroidal Transformer
- 1/4" and Euroblock Inputs
- Binding Post Outputs
- Silent Cooling System

(ARSLA4)	399.00

PYLE PRO PTA1000
250w Stereo Power Amplifier

- Rackmount Design
- Stereo and Bridged Modes
- XLR and 1/4" Inputs
- Dual-Speed Cooling Fans
- Speakon and Binding Post Outputs
- Protection Circuitry
- LED Indicators
- Selectable Operating Voltage

(PYPTA1000)	99.00
PTA1400 350W/Channel (PYPTA1400)	111.40

iNUKE NU4-6000 Ultra-Lightweight
High-Density 6000W 4-Channel Power Amplifier

- High-Density Class-D Amplifier
- Built-In Subwoofer-Satellite Crossover
- DC, LF, and Thermal Overload Protection
- Dual Mono, Dual Stereo, Dual Mono Bridge
- XLR and 1/4" TRS Input Combo Connectors
- Professional Speakon Connectors
- Back-to-Front Ventilation System

(BENU4600)	349.99
iNUKE NU1000 150W/Channel (BENU1000)	149.99

technical pro L4Z4002
4-Channel Power Amplifier

- 1000W per Channel at 2 Ohms
- 1/4" TRS and RCA Inputs
- Speakon and Binding-Post Outputs
- Dual-Stereo/Bridged-Mono Switches
- Blue-LED Meter-Clipping Indicators
- Independent-Gain-Control Knobs
- Lift/Ground Switch
- Bridge 4 Channels to 3 or 2 Channels
- Dual Cooling Fans

(TEL4Z4002)	269.00

EuroPower EPQ304
4-Channel Power Amplifier

- 50W/Channel @ 8 Ohms
- All-Steel 1RU Rackmount
- ATR Technology
- Switchable Limiters
- Back-to-Front Airflow with Filter
- Protection Circuitry
- XLR/TRS Combo Inputs
- Speakon Outputs
- Detented Gain Controls
- Indicator LEDs

(BEEPQ304)	229.99

MACKIE. ProFX16v2
Sound Reinforcement Mixer with Built-In FX

» 16 Input Channels
» 10 Low-Noise Mackie Vita Mic Preamps
» USB Recording to Computer (Mac & PC)
» Dual 7-Band Graphic EQ
» 16 FX Including Reverb, Delay & Chorus
» Monitor & FX Sends, Stereo & FX Returns

(MAPROFX16v2) **449.99**

MACKIE. ProFX8v2
Sound Reinforcement Mixer with Built-In FX

» Per Channel 3-Band EQ » Dual 7-Band Graphic EQ
» USB Recording to Computer (Mac & PC)
» 4 Low-Noise Mackie Vita Mic Preamps
» 16 FX Including Reverb, Delay & Chorus
» Hi-Z Input for Direct Guitar & Bass

(MAPROFX8v2) **199.99**

Soundcraft ProFX8v2
USB Audio Mixer with Effects

» 10-Input Analog Mixer
» 6 Ghost Mic Preamps
» Sapphyre British EQ Per Ch
» 2-in/2-out USB Recording
» Lexicon Effects Engine
» Switchable Hi-Z Inputs
» HPF & 48V on Mic Channels

(SOS10ME) **299.00**

behringer PMP4000
16-Channel Powered Mixer

» 1600 Watts
» 8-Mono Line / Mic Channels
» 4 Stereo Line Channels
» 24-Bit Effects Processor
» 7-Band Graphic EQ
» Ultra-Compact Design
» FBQ Feedback Detection

(BEPMP4000) **499.99**

YAMAHA EMX-512SC
12-Channel Stereo Powered Mixer

» Small-Format Sound Reinforcement
» 8 Mono Input Channels
» 4 Stereo Input Channels
» D-Pre Microphone Preamplifiers
» Dual Digital Effects Engine

(YAMGP16X) **541.52**

Peavey XR S
Powered Mixer with Bluetooth

» Subwoofer line output
» Footswitch capabilities:
  Master Mic Mute,
  Effects Defeat
» Effect to Monitor Return
» Monitor Send » Input pads
» Analog record output capability

(PEXRS) **599.99**
XR-AT Powered Mixer with Bluetooth (PEXRAT) **799.95**

behringer Europower PMP550M 5-Channel
Powered Rackmount Mixer

» 2x 250W Built-In Class D Amplifier
» 7-Band Master Graphic EQ
» 5 Mic & Line Inputs
» 2-Band EQ Per Channel
» Feedback Detection Klark Teknik FX with 25 Presets
» Wireless Ready » Rackmount Brackets Included

(BEPMP550M) **199.99**

YAMAHA EMX-7
12-Input Powered Mixer

» Integrated 1420 W Power Amplifier
» 8 Mono Mic/Line Inputs
» Four Stereo Inputs
» Integrated Feedback Suppressor
» Built-In SPX Multi-Effects
» 3-Band EQ on Each Channel

(YAEMX7) **749.99**

PYLE PRO PMX802M
Powered PA Mixer/Amplifier

» USB 2.0 Port for MP3s
» Built-In Effects with Level Controls
» 800 Watts of Power
» 8 Channels

(PYPMX802M) **138.54**
PMX602M 600 Watt 6-Channel (PYPMX602M) **137.99**
PMX402M 400 Watt 4-Channel (PYPMX402M) **134.00**

dbx DriveRack PA2 Complete
Speaker Management System
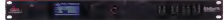
» Crossover for 2- or 3-Way Systems
» Loudspeaker Management » Mac, PC, iOS, & Android Control
» AutoEQ Automatic Room EQ Function » Driver-Alignment Delay
» Automatic Feedback Suppression » dbx Compression & Limiting
» 8-Band Parametric EQ & Graphic EQ » Subharmonic Synthesis

(DBPA2) **399.95**

dbx DriveRack VENU360
3x6 speaker Management System

» dbx Compression & Limiting
» Advanced Feedback Suppression » Driver Alignment Delays
» 31-Band Graphic EQ » 12-Band Parametric EQ
» Subharmonic Synthesis » Backline Delay » Noise Gate
» AES, iOS, Mac, & Windows Control

(DBVENU360) **799.00**

behringer DCX2496 Ultradrive Pro Digital
Loudspeaker Management System

» 3-input, 6-output loudspeaker management system
» 4 different operating modes » "Zero" attack limiters
» Butterworth, Bessel & Linkwitz-Riley Crossovers
» High-, band- and low-pass filters for each input and output
» Dynamic EQ » Automatic or manual-adjustable delays

(BEDCX2496) **299.99**

APHEX 2-Channel Aural Exciter
and Optical Big Bottom Effects Processor

» Restore and Recreate Lost Harmonics » Enhance Bass without EQ Boosting » Improve Clarity and Presence
» Differentiate Voicing and Sonic Details » Maintain Overall Output Level » Adjustable Operating Level Switches
» Independent Control of Channels 1 and 2

(APEXCITER) **299.00**

behringer SHARK FBQ100
Automatic Feedback Destroyer

» Delay Line, Noise Gate, and Compressor
» Integrated Mic Preamp
» Destroys up to 8 Frequencies
» Balanced XLR and 1/4" I/O
» Narrow FBQ Filters
» Subsonic Filter

(BEFBQ100) **99.99**

dbx AFS2 Advanced
Feedback Suppression Processor

» Stereo or Dual Channel Processing » Wizard Setup Function
» Full LCD Display » 24 Programmable Filters per Channel
» Live and Fixed Filter Modes » Selectable Filter Lift Times
» Application Specific Filter Types » Input Channel Metering
» 24 LED per Channel Filter Metering

(DBAFS2) **299.95**

MACKIE VLZ4 Series
12, 14 & 16-Channel Mixers

1642VLZ4

» The 1202 and 1402-VLZ3 have 12 or 14 balanced line inputs
» The 16-channel mixers offer 16 switchable line inputs
» Super quiet XDR2 (Extended Dynamic Range) mic preamps deliver studio-grade sound
» All except the 1202-VLZ3 have 60mm tapered faders
» Aux sends, level, pan and PFL solo on each channel
» 3-Band Active EQ (80Hz, 2.5kHz, 12kHz), Control Room/Phones source matrix

1604VLZ4 16-Channel 4-Bus Compact Mixer (MA1604VLZ4)	899.99
1642VLZ4 16-Channel 4-Bus Compact Mixer (MA1642VLZ4)	699.99
1202VLZ4 12-Channel Compact Mixer (MA1202VLZ4)	269.99
1402VLZ4 14-Channel Compact Mixer (MA1402VLZ4)	399.99

behringer XENYX QX Series
Premium USB Audio Mixers

QX1202USB

» Premium ultra-low noise, high headroom analog mixers
» State-of-the-art Xenyx mic preamps
» Studio-grade compressors with super-easy one-knob functionality
» Neo-classic British 3-band EQs. KLARK TEKNIK FX processor with 100 presets
» Built-in stereo USB/audio interface

QX1002USB 10-Input 2-Bus Mixer (BEQX1002USB)	109.99
QX1204USB 12-Input 2/2-Bus Mixer (BEQX1204USB)	203.92
QX1202USB Premium 12-Input 2-Bus Mixer (BEQX1202USB)	129.99

ALLEN&HEATH ZED-14
Recording & Live Sound Mixer

» USB Connection for Mac and PC
» Four AUX Sends
» 14 Input Channels
» 3-Band EQ Section
» Mono and Stereo Channels

(ALZED14)	399.00
ZED-10 Multi-Purpose Miniature Mixer (ALZED10)	249.00

Soundcraft EPM-12
Audio Console

» 12 Mono & 2 Stereo Input Channels
» 12x GB30 Microphone Preamplifiers
» Compact Mobile Enclosure
» Recording and Live Sound Audio Console

(SOEPM12)	328.00
EPM-8 8 Mono + 2 Stereo Audio Console (SOEPM8)	248.00
EPM-6 6 Mono + 2 Stereo Audio Console (SOEPM6)	220.00

ALESIS MultiMix 10
Wireless Rackmount Mixer

» One-Button Pairing for Bluetooth Input
» 2 Stereo Channels
» Stereo Aux Return
» 4 XLR Mic Inputs with Phantom Power
» 60mm Faders on Each Channel
» Front-Panel Stereo Mix Output

(ALMM10W)	299.00

ALESIS MultiMix 8 USB FX
8-Channel Mixer with Effects & USB

» USB interface supports 16-bit, 44.1/48kHz audio
» XLR inputs have gain trim, switchable high-pass filters, and 48V phantom power
» 1/4" line and guitar level inputs
» 3-band EQ with sweepable parametric mids
» Built-in DSP effects processor. Multicolor LED level meter

(ALMM8USBFX)	Call or Log-on

YAMAHA MG10XU
10-Input Mixer with Built-In FX and USB

» "D-PRE" Mic Preamps with 48V Phantom
» 2-In/2-Out USB Up to 24-bit / 192kHz
» 4x Mic/Line Combo Inputs
» 6x 1/4" Line Inputs
» Built-In FX with 24 Presets
» TRS Monitor Outs

(YAMG10XU)	199.99
MG10 10-INPUT MIXER (YAMG10)	154.99

ART MX622
6-Channel Rackmount Mixer

» 3 Mic/Line & 3 Stereo Line Inputs
» Selectable 15-volt phantom power for mic channels
» Effects Loop with Stereo Return
» Separate stereo record outputs
» Pre- and Post-Fader Aux Sends
» 19" Rack Space
» Clip Indication LED Lights

(ARMMX622)	149.00

behringer RX-1602
Rackmountable Line Mixer

» Balance & Level Control
» 16 input channels
» Each input channel features a +4 / -10dB level switch
» Stereo and Mono Channels
» 19" Rack Mountable

(BERX1602)	149.99
RX-1202FX 12 Channel (BERX1202FX)	219.99

SAMSON SM10
Rackmount 10-Channel Line Mixer

» 1RU Metal Chassis
» 1/4" and XLR Connectivity
» Mic Preamps with 48V Phantom Power
» Headphone and Monitor Outputs
» 6-Segment LED Meter, Internal Power Supply
» Balance Controls

(SASM10)	199.99

behringer MX-400
Compact Low-Noise Mixer

» Ultra-compact 4-channel line mixer
» Ideal way to add more inputs to a large console
» Low-noise 4580 operational amplifiers
» Four 1/4" phone inputs
» Power adapter included

(BEMX400)	24.99

ROLLS MX310 MorMics
3-Channel Mic Mixer/Combiner

» 3 XLR Mic Inputs and 1 Output
» Individual Level Controls
» Phantom Power
» Low Cut Filters
» 3.5mm I/O
» Metal Chassis
» Bottom Mounts and Power Supply Included

(ROMX310)	94.00

NADY MM-141
4-Channel Mini Mixer

» Compact Design
» Heavy-Duty Steel Construction
» 4 x 1/4" Line Inputs
» Single 1/4" Output
» Individual and Master Volume Controls
» Battery or External Power Options

(NAMM141)	Call or Log-on

X32 Rack 0-Input, 25-Bus Digital Mixer with 16 Microphone Preamps

» 16 Programmable MIDAS Microphone Preamps
» 8 XLR Outputs, 6 Aux Inputs/Outputs
» 48-Channel Digital Snake Ready via AES50
» 32x32 USB Audio Interface Card » 40-Bit Floating-Point DSP
» Built-in Virtual FX » 5" Color TFT Front-Panel Display

(BEX32RACK) **1,199.99**

X32 40-Channel, 25-Bus Digital Mixing Console

» Programmable MIDAS-Designed Mic Preamps
» 6-Band Parametric EQs
» Digital Snake Ready
» 32x32 FireWire/USB Audio Interface Card » 40-bit Floating-Point DSP
» 7" Color TFT Display. Motorized Faders » Virtual FX

(BEX32) **2,299.99**

MIDAS M32R Digital Mixing Console

» 16 Midas PRO Microphone Preamplifiers
» 40-Bit Float Point Internal Processing
» 17 Midas PRO Motorized 100 mm Faders
» 8 Digital FX Engines
» 25 Time-Aligned Mix Buses
» Durable Aluminum & High-Impact Steel

(MIM32R) **2,999.00**
M32C 40-Input Digital Rack Mixer (MIM32C) **999.00**

Soundcraft Ui16 6-Input Remote-Controlled Digital Mixer

» Control via Tablet, PC or Smartphone. Integrated Wi-Fi
» 31-Band GEQ & Dynamics On All Outputs
» iOS, Android, Windows, Mac OS
» DSP from dbx, DigiTech & Lexicon
» Per Channel 4-Band EQ, HPF & Dynamics

(SOUI16) **549.00**
UI12 DIGITAL MIXER (SOUI12) **399.00**

ALLEN&HEATH Qu-16C (Chrome Edition) Rackmountable Digital Mixer

» Chrome Knobs & Faders + Updated Firmware
» Touchscreen Interface
» Motorized 100mm Faders
» iPad Qu-Pad Control App
» 16x Mic/Line Inputs & 3x Stereo Inputs » Recallable Preamps
» USB Audio Interface » Built-in Processing & Effects

(ALAHQU16C) **1,799.00**

PreSonus StudioLive 24.4.2AI Digital Recording Console

» 24 Inputs, 4 Sub Groups, 10 Analog Busses
» High-Headroom XMAX Microphone Preamps
» 40-In/26-Out FireWire s800 Interface
» Ethernet Port and USB Wi-Fi LAN Adapter
» Control Mixer with Mac, PC, or iPad

(PRSLM2442AI) **1,899.95**
STUDIOLIVE 16.0.2 DIGITAL MIXER (PRSL1602) **899.95**

Roland M-200i Live Digital V-Mixer Console

» For Sound Reinforcement
» 17 Motorized Faders
» Roland's REAC Technology
» Wireless & Wired iPad Control
» Controllable with or without iPad
» 24 Onboard Inputs and 14 Outputs
» Multi-Channel Recording to 40 Channels

(ROM200I) **2,495.00**

QSC TouchMix-30 32 Input Digital Mixer with Touchpad

» Large (10") multi-touch touchscreen
» Two real-time analyzers (RTA)
» Touch-and-route patch matrix
» Anti-Feedback and Room Tuning Wizards
» Eight sub-groups with 6-band full parametric EQ

(QSTM30) **1,799.99**

MACKIE DL32R Wireless Digital Live Sound Mixer

» Complete Wireless Control via iPad
» Personal Monitor Mixing with Any iOS
» 3U Rackmount Design
» 14 Fully Assignable XLR Outputs
» 32 Mic Inputs with Onyx+ Recallable Pres
» 28 Output Busses with EQ & Alignment Delay

(MADL32R) **1,799.99**

X Air Series Digital Mixers for iPad/Android Tablets

» Built-in Wi-Fi Module
» USB Connectivity
» Midas-Designed Microphone Preamps
» Records Audio via USB » MIDI In / Out
» XLR Outputs » X32 FX Rack with 4 Stereo FX Slots

XR12 12-Input XR18 18-Input (BEXR12) 249.99 XR16 16-Input XR18 18-Input (BE XR16) **399.99**
XR18 18-Input Digital Mixer (BEXR18) **699.99**

X18 Compact 18-Input Digital iPad/Tablet Mixer

» 16 Programmable MIDAS Preamps
» Built-in Wi-Fi Router
» 18x18 Bidirectional USB Audio Interface
» 100-Band Real Time Analyzer
» ULTRANET P16-M Personal Monitoring Virtual FX Rack with Classic Emulations » 6 Aux & Main LR Buses with Inserts

(BEX18) **499.99**

MACKIE ProDX8 Wireless Digital Mixer

» Bluetooth Streaming and Mixing
» Recallable Mix Presets
» 6 XLR/14" Combo Inputs
» 3-Band EQ, Low-Cut & Comp Per Channel
» Remote Control of Levels, EQ, FX & More
» 16 FX Including Reverb, Delay & Chorus

(MAPRODX8) **299.99**
PRODX4 4-CHANNEL WIRELESS DIGITAL MIXER (MAPRODX4) **Log-on**

ALESIS iO Mix 4 Channel Recorder for iPad

» Mix and Record 4 Channels into iPad
» Switchable Phantom Power
» 4 Combo XLR/TS Inputs
» Video Output
» Switchable Limiter
» Core Audio Compliant
» Latency-Free Input Monitoring
» Per Channel Gain, Trim, Pan, Low/High EQ » DI Switch

(ALIOMIX) **Call or Log-on**

YAMAHA TF1 Digital Mixing Console

» Touchscreen & 17 Motorized Faders
» 16 Analog XLR/TRS Combo Mic/Line Inputs
» RCA Pin Stereo Line Inputs
» 16 Analog XLR Outputs
» 2x2 Recording via USB Storage Device

(YATF1) **2,499.99**
TF3 Digital Mixing Console (YATF3) **2,999.00**
TF5 Digital Mixing Console (YATF5) **3,599.99**

MACKIE DL1608 iPad-Controlled Digital Live Sound Mixer

» With Lightning Connector
» Integrated iPad Dock on Faceplate
» iPad Mixing with Master Fader App
» Extensive DSP Built In
» 16 Onyx Microphone Preamps
» Optional Wireless iPad Operation
» Snapshot Mix Total Recall » Support for Multiple iPads

(MADL1608LGH) **599.99**
DL806 iPad-Controlled 8-Channel Digital Mixer (MADL806L) **499.99**

stanton C.502 Rack-Mountable CD Player with MP3 Playback

» 8 Times Oversampling
» 1 bit D/A Converter
» MP3 Playback
» Frame Search
» Auto Cue
» 4 Different Scan Speeds
» 20 Sec Anti-Shock » Pitch Display

(STC502NA) **299.00**

Numark CDMIX
USB Self-Contained DJ System

» Dual CD/MP3 Players with USB Playback
» Built-In Effects
» 2-Channel Mixer with Gain and 3-Band EQ
» Resolution: 44.1 kHz / 16-Bit
» Mic 1 with Gain and 2-Band EQ » Rubberized Jog Wheels

(NUCEMIXUSB) **429.00**

Numark MP103USB
Professional USB & MP3 CD Player

» CD & USB Media Player for DJs
» CD & MP3-CD Support
» Load Filed From USB Storage Devices
» Variable Pitch
» Scratch & Seamless Looping
» Balanced XLR & RCA Output Connections

(NUMP103USB) **199.00**

MCX8000
Stand-alone DJ Player and Controller

» 2x USB Inputs for Playback & Stand-alone
» Includes 4-Deck Serato DJ Software
» 4-Channel Digital Mixer with 2 Mic Inputs
» 2 High-Definition Displays » Built-in Instant Effects
» 8 Velocity-Sensitve Performance Pads » Metal Construction

(DEMCX8000) **1,299.00**

AMERICAN AUDIO UCD-200 MKII
Professional Dual CD/USB Player

» Dual CD and USB Device Player » Jog Wheel Pitch Bend
» Supports CD & CD-R Media » 19" Rackmount Design
» Single or Continuous Play Modes
» Selectable Time Display
» Variable Pitch Control

(AMUCD200) **399.99**

Numark NDX500
USB/CD Media Player & Software Controller

» Touch-Sensitive Jog Wheel
» DJ Software Control via USB MIDI
» USB Audio Interface
» Pitch Tracking up to 100%
» Anti-Shock Skip Protection
» Programmable Playback Modes1
» Reloop Button Jumps to Beginning of Loop

(NUNDX500) **249.00**

Numark M6
4-Channel DJ Mixer

» 4-Channel Club-Style Mixer
» LED Metering
» 3-Band EQ per Channel
» Replaceable Crossfader with Slope Control
» Class Compliant USB Audio Interface
» Microphone Channel with Dedicated EQ
» Mac and Windows Compatible

(NUMAUSBBLACK) **149.00**

ALLEN&HEATH XONE:23
2+2 Channel DJ Mixer

» Xone Filter with Resonance Control » 3-Band Total Kill EQ
» VCA Faders » Illuminated Switches
» V-Segment Signal Level Monitoring
» Balanced XLR Microphone Input
» Balanced XLR Master Outputs
» Crossfader Curve Selector
» Dedicated Monitor Output
» External FX Loop

(ALXONE23) **299.00**

Roland Roland DJ-99
2-Channel DJ Mixer

» Visually Based on TR-909 Drum Machine
» Audio Innovate Mini innoFADER
» Cue Mix Functionality
» DVS Mode for Digital Vinyl Integration
» Channel Fader Curve Control & Reverse
» 3-Band EQ per Channel » 1/4" Microphone Input

(RODJ99) **249.00**

audio-technica AT-LP120USB
Direct Drive Professional DJ Turntable

» USB Output » Direct Drive Motor
» 33 1/3, 45 and 78 rpm Speeds
» ± 10% and 20% Quartz Pitch Control
» Cast Aluminum Construction
» Includes Audacity Recording Software

(AUATLP120USB) **299.00**
AT-LP120USB with USB Output (AUATLP120BKU) **299.00**

Roland TT-99
Direct-Drive DJ Turntable

» Built-In Phono EQ with Line/Phono Switch
» DC Motor: Brushless
» S-Shaped Tone Arm for Quality Sound
» Die-Cast Aluminum Platter
» Speeds: 33-1/3, 45, and 78 RPM
» Adjustable Pitch Slider » 45 RPM Adapter and Target Light

(RDTT99) **349.00**

Technics SL-1210MK5
Analog DJ Turntable

» Adjustable Braking Speed
» No-Click Pitch Control
» Instant Pitch Reset
» Quartz Direct-Drive
» 33 1/3 and 45 RPM Speeds
» Die-Cast Aluminum Platter

(TESL1210MK5) **1,999.00**

audio-technica AT-LP60BK-BT
Turntable with Bluetooth

» Fully Automatic Operation
» Integrated Bluetooth
» Line and Phono Outputs
» 33-1/3 & 45 rpm Speeds
» Replaceable Stylus Included

(AUATLP60BKBT) **179.00**

stanton T.92
USB Direct Drive Turntable

» USB Port for Digitizing Audio
» Includes Cakewalk Pyro LE Software
» 33, 45, & 78 RPM Speeds
» High-Torque Direct-Drive Motor
» S/PDIF Digital & Analog Outputs
» Mac & Windows Supported

(STT92USB) **299.00**

Numark NUTTUSB
Belt-drive Battle and Club Turntable

» USB Output
» 33-1/3 and 45 RPM Motor Speeds
» 78 RPM Supported Via Software (Included)

(NUTTUSB1) **139.00**

DJControl Jogvision
with Built-In Jog-Wheel Display

» Dual Display Jog Wheels
» Emulates 33 1/3 and 45 RPM
» Blue Display: Speed & Scratch View
» White Display: Song Position
» Two 5.9" Touch Reactive Jog Wheels
» Two Sets of 4-Pads for Cue and Samples

(HEDJCJV) **299.99**

DJ Control AIR S
USB DJ Controller with Software

» Air Control Contact-Free MIDI Control
» Two Touch-Sensitive Deck Platters
» Main and Monitor Audio Outputs
» Scratch- and Vinyl-Style Manipulation » FX Controls
» Eight Velocity Sensitive Trigger Pads » Mac & Windows OS

(HE4780771) **149.99**

DJControl Compact
DJ Software Controller

» USB DJ Software Controller
» Two Jog Wheels
» Four Modes (Loop, FX, Samples, Cue)
» Two-Band EQ per Deck
» Scratch and Vinyl Style Cuing
» Four Pads per Deck » Manual & Automatic Beat Mixing
» Software Based Mix Recording » Windows & Mac OS

(HE4780843) **79.99**

Numark Mixtrack Pro 3 DJ Controller
for Serato DJ with Integrated Sound Card

» All-In-One Serato Controller
» Integrated Audio Interface
» 16x Multifunction Performance Pads
» Touch Strips for Dynamic FX Control
» Dual 5" Hyper-Responsive Jog Wheels

(NUMIXTRAKPR3) **249.00**

Numark Mixtrack 3
DJ Controller for Virtual DJ

» All-In-One Virtual DJ Controller
» 16x Multifunction Performance Pads
» Touch Strips for Dynamic FX Control
» Dedicated Track Search Functionality
» Touch-Activated Illuminated Platters

(NUMIXTRACK3) **149.00**

Numark Party Mix
DJ Controller with Built-In Light Show

» Party DJ Control System
» RCA Audio Outputs
» Plug and Play
» Sync Button
» Effects and Multiple Pad Modes
» Looping and Sampling Capabilities
» Includes Virtual DJ LE Software

(NUPARTYMIX) **99.00**

MC6000MK2 Professional
Digital Mixer and Controller

» 4 Channel/8 Source Real-Time Matrix
» Dual-Deck Functionality
» Built-In 24-Bit Audio Interface
» 8 Assign Keys For Effect Control
» 14-bit 100mm Long Pitch Slider
» 106mm Touch-Sensitive Jog Wheels

(DEMC6000MK2) **699.00**

MC4000 Professional
2-Channel DJ Controller for Serato

» Professional 2-Deck Controller
» Two Microphone Inputs
» Hot Cue and Sample Pads
» Touch Sensitive Jog Wheels
» 24-bit/44.1 kHz Audio Interface
» Echo and Ducking Effect for Microphones

(DEMC4000) **399.00**

Roland DJ-808
4-Channel DJ Controller for Serato DJ

» Includes 606, 707, 808, & 909 Sounds
» TR-S Sequencer Controls Serato Sampler
» Built-In VT Voice Transformer
» 16 Velocity-Sensitive RGB Pads
» Large, Low Latency Platters
» 24-Bit / 96 kHz
» Professional Stand-Alone Mixer
» Includes Serato DJ and Pitch 'n Time

(RODJ808) **1,499.00**

N I NATIVE INSTRUMENTS Traktor Kontrol S4 MK2
DJ Software Controller

» Works with TRAKTOR DJ iPad/iPhone App
» Aircraft-Grade Aluminum Jogwheels
» Color-Coded RGB Indicator Buttons » Flux Mode Buttons for Each Deck » +18 dBu Balanced 1/4" Outputs
» Includes TRAKTOR PRO 2 with Remix Decks

(NATKS4MK2) **599.00**

N I NATIVE INSTRUMENTS Traktor Kontrol X1 MK2
Add-On DJ Controller

» Add-On for Your Existing TRAKTOR Setup
» Touch Strip » 11 Knobs
» 31 RGB Back-Lit Buttons
» Control Two TRAKTOR FX Units
» Control Two TRAKTOR Track Decks
» USB Bus Powered
» Requires TRAKTOR PRO 2 Software » Mac and Windows

(NATKX1CNTRLR) **199.00**

N I NATIVE INSTRUMENTS Traktor Kontrol S2 MK2
DJ Software Controller

» Works with TRAKTOR DJ iPad/iPhone App
» Aircraft-Grade Aluminum Jogwheels
» Color-Coded RGB Indicator Buttons
» Flux Mode Buttons for Each Deck
» +18 dBu Balanced 1/4" Outputs
» Includes TRAKTOR PRO 2 with Remix Decks

(NATKS2MK2) **399.00**

Numark DJiO II
USB DJ Audio Interface

» 24-bit 44.1 kHz Audio Resolution
» 1/4" Headphone Output with Volume Knob
» 1/4" Microphone Input for MCing
» USB Bus-Powered
» Stereo RCA Master Output
» PC and Mac Compatible
» No Drivers Required
» Record Audio to Computer

(NUDJIO2) **79.00**

RANE SL 4
5-Channel Interface for Scratch Live

» 2x High Speed USB Ports
» 24Bit / 96kHz Resolution
» Auxiliary Input & Output
» Inputs for Turntables & CD Decks
» Includes Serato Scratch Live Software

(RASL4) **899.00**
SL 3 USB 2.0 Interface (RASL3) **Call or Log-on**
SL 2 for Serato Scratch Live (RASL2) **499.00**

N I NATIVE INSTRUMENTS Traktor Audio 2
Portable DJ Interface

» Works with Traktor DJ and Traktor Pro 2
» Compact and Portable
» 24-Bit/48 kHz Resolution
» USB 2.0
» 30-Pin iOS Cable Included
» Traktor LE 2 Software Included
» For Mac, PC and iOS

(NATA2MK1LC) **99.00**

For all Karaoke &
DJ Accessories
SCAN THIS
or visit BandH.com/w15332

VocoPro DVX-890K Multi-Format
Digital Key Control DVD / DivX Player

- Karaoke, Video, MP3, CD & DVD Player
- USB & SD Card Readers
- Dolby Digital (AC-3) & Dolby 2.1
- 1/4" Phone Microphone Inputs x2
- Flexible Video Outputs   • 13-Step Digital Key Control
- Rackmount Hardware & Remote Control

(VODVX890K) **Call or Log-on**

Karaoke USA GF829 Karaoke System
with 7" Color Screen & Record Function

- DVD / CDG / MP3G karaoke player
- 7" (17.8cm) TFT color screen
- Record CDG / MP3G and voice
- Record and instant playback
- 15W power output (RMS)
- Remote control   • 2 microphones
- 100 to 240VAC AC/DC adapter

(KAGF829) **116.54**

singtrix Party Bundle
Home Karaoke System

- Professional Vocal Pitch Correction
- Vocal Removal Function
- Powered Stereo Speaker with Subwoofer
- Controller with Professional Effects
- Over 300 Preset Effects
- Microphone with Effect Button
- Mic Stand with Device Holder Included

(SISGTX1) **Call or Log-on**

SHURE M447
Competition DJ Turntable Cartridge

- Engineered for scratch DJs and turntablists
- High output voltage and tracking force
- Designed for scratching, spin-back and back-cuing
- Polished gemstone stylus
- Stereo channel balanced within 2dB for high accuracy
- Compatible with Shure N44-7/770/72 replacement needles

(SHM447) **79.00**
N447 Replacement Stylus for M447 (SHN447) **39.00**

SHURE WHLB White Label
DJ Turntable Cartridge

- High output voltage and tracking force designed for optimum results in nightclubs
- Diamond stylus designed for preserving hard to replace vinyl records
- Stereo channel balanced within 2dB for high accuracy
- Compatible with the Shure NWLB replacement needle

(SHWHLB) **109.00**

SHURE M97XE
Low Mass Turntable Cartridge

- Rich sonic detail and response
- Extremely accurate reproduction
- Elliptical stylus
- Die Cast Aluminum Mounting Block
- Dynamic Stabilizer aides in playing uneven surfaces
- Compatible with the Shure N92E replacement needle
- SIDE-GUARD stylus protection system

(SHM97XE) **99.00**

audio-technica AT95E
Dual Magnet Phonograph Cartridge

- Frequency Response 20 to 20,000Hz
- Channel Separation >20dB at 1kHz
- Channel Balance within 2dB
- Standard Half-Inch Mount
- Includes Mounting Hardware & Stylus Guard

(AUAT95E) **52.95**

Numark GrooveTool
DJ Cartridge

- Replaceable DJ Turntable Cartridge
- Fits Most Traditional Head-Shell Mounts
- Includes Replaceable Diamond Stylus

(NUGT) **Call or Log-on**

ortofon Omega Elliptical
Headshell Mounted Cartridge with Stylus

- Includes Cartridge and Stylus
- Elliptical Cartridge
- Headshell Mounted
- Archiving with USB Turntables

(OROMEGA) **Call or Log-on**

K167 Professional
DJ Headphones

- Close-Back and Dynamic Design
- Frequency Bandwidth 10 Hz to 20 kHz
- 32 Ohms Rated Impedance
- Leatherette Earpads
- Replaceable Earpads
- Foldable Design

(AKK167DJHP) **79.00**

SONY MDR-V55
DJ Style Headphones

- Large 40mm Drivers
- 1000mW Power Handling
- 5Hz -25,000Hz
- Flat, Tangle-resistant Cable
- Gold Plated Stereo Plug

(SOMDRV55BR) **59.99**

HPX2000 High-Definition DJ Headphones

- High-Definition Bass & Transparent Highs
- Single-Sided, Oxygen-Free Copper Wire
- Rugged, yet Comfortable Design
- Rotating, Reversible Earcups
- 40mm Cobalt Drivers
- High Dynamic Range
- Includes Adapter

(BEHPX2000) **19.99**

SHURE MRB
Record Bag

- Fits Approximately 50 Vinyl Records
- Padded Nylon
- Four Pockets
- Two Tote-style Handles
- Backpack Straps
- Shoulder Strap with Pad

(SHMRB) **79.00**

MARATHON MA-1200E
Flight Road Economy Turntable Case

- For Technics 1200 Series Turntables
- Laminated Plywood with Foam Lining
- Spring-action Handles
- Heavy-duty Ball Corners
- Dual Anchor Rivets

(MAMA1200E) **99.00**

ROLLS VP29
Phono Preamplifier with RIAA EQ

- Solid state compact phono stage
- RIAA Equalization
- RCA inputs/outputs
- 1/8" (3.5mm) TRS output
- Ground Connector
- AC adapter included

(ROVP29) **49.00**

COLORstrip
LED Linear Wash Light

» 4-channel DMX-512 LED linear wash light » 36" LED Source
» Ideal for cyclorama lighting » Daisy-chain a maximum of 32 units » Great for Backgrounds, Footlights, Wall
» Controllable via optional DMX controller or optional Footswitch
» 100-240VAC, 50-60Hz, auto-switching

(CHCOLORSTRIP) **159.99**

Mega Bar RGBA
42" Linear Fixture

» Multi Colors » Electronic Dimming 0 to 100%
» 6 Operating Modes » Built-in Microphone
» 3-Pin DMX Connection » Power Cord Daisy Chain

(AMMBRGBA) **149.95**

Mega Flat Pak 8 Plus
Mobile Lighting Rig

» 8x Mega Par Profile Plus LED Fixtures
» 8x Scissor Yoke
» 8x Power Cord
» 7x DMX Cables
» Soft Carry Bag

(AMMEGFLTPK8P) **649.99**

SlimPAR 56
LED PAR Can Lighting Effect

» Slim 2.2" Profile
» 108 Red, Green & Blue LEDs
» 3 or 7-Channel DMX-512 Modes
» Color Mixing With or Without DMX
» Built-in automated and sound activated programs
» Pulse effect with adjustable speed

(CHSLIMPAR56) **79.99**

Par 38

» 150 Watts Maximum
» E26 Screw Base
» Baked Black Enamel Finish
» 360° Fixture Rotation
» Accepts Flood or Spot Bulbs with E26 Screw Base, up to 150 Watts

(NSP38B) **29.95**

PAR38
Spot with Lamp

» 150W PAR can
» Great light for mobile DJs, live performances & installations
» Supplied for use with 120VAC
» Includes the fixture, a lamp, power cord, & gel frame
» Compact (7x7x6") and lightweight (2 lb)

(AMPAR38RL) **20.32**

EZ Gobo
Gobo Projector

» Battery-powered
» Projects a custom image virtually anywhere
» Includes 10 wedding-ready gobos
» Magnetic base affixes to most metal surfaces
» Manual zoom for short-throw or long-throw applications
» Scissor clip with eye loop easily attaches to drop ceiling supports

(CHEZGOBO) **179.99**

Inno Pocket Spot
Compact LED Moving Head Light

» Seven Colors Plus White
» 12W LED Source
» Seven Fixed Gobos
» Pan and Tilt Inversion Mode
» 2-Channel DMX Control
» Build Complex Lighting Installations
» Sound Activation Mode

(AMINNPCKTSPT) **299.99**

Micro Galaxian II Laser
DJ & Nightclub Lighting Effect

» 200 Green & Red Laser Beams
» Auto or Sound Active Modes
» Built-in Programs
» Fan Cooled
» RF Wireless Remote
» Includes Dual Hanging Bracket

(AMMICROGALII) **79.99**

Hurricane 700
Fog Machine

» Professional Fog Machine
» For enhancing visual lighting effects, laser effects
» Generous Capacity Tank
» Quick Heat Up of Water-Based Fog
» Manual fog button » Includes Wired Remote
» Includes a yoke bracket » Includes 0.6L of Fluid

(CHHUR700FOG) **33.99**

Bob
LED Flame Effect

» Simulated Flame Lighting Effect
» No Heat, Completely Safe
» 54 Orange and 12 Blue LEDs

(CHBOBLED) **52.99**

Obey 70
Lighting Controller

» Fog & Strobe Controls
» 14 Reversible Faders
» Rack-Mountable
» MIDI Compatible
» 16 DMX Channels per Fixture » 30 Banks of Eight Scenes
» Pressure Sensitive Joystick » Tap-Sync and Beat Activation
» Up to 12 DMX Light Fixtures » DMX Polarity Selector

(CHOBEY70) **149.99**

B-250
Bubble Machine

» Bubble Effects Machine
» Ideal for parties, events, mobile DJs
» Suited for Mid to Large Areas
» Manual bubble button
» Easily Removable Fluid Tank
» Plastic Construction Prevents Rust
» Easily mounted on a lighting truss, T-bar, etc.

(CHBUBBLEMACH) **79.99**

M-2020
20" Glass Mirror Ball

The 20" Glass Mirror Ball from American DJ is popularly used in discos and night clubs

(AMM2020) **88.97**

SDC12
Basic DMX Controller

» 12 DMX Channel Faders
» Master Dimmer Fader
» Portable, Hand-Held, Wall-Mountable
» Runs on 12 VDC Supply, or 9 VDC Battery

(ELSDC12) **89.99**

PYLE PRO PTAU45
Stereo Power Amplifier

- 20 Watt x 2 10% RMS at 4 Ohms
- Power on LED Indicator
- Bass & Treble Tone Control
- USB Input • Switchable MIC Pager and Mixing Modes
- 1/4" Front Headphones Jack • 3.5mm Aux CD/MP3 Input Jack
- 1/4" Front MIC Jack with Volume Control • Volume Control

(PYPTAU45) **57.00**

Atlas Sound AA120 120 Watt
6-Channel Mixer Amplifier

- Extensive muting and output options
- Low cut filter
- VCA control
- Bridge in / out for combining amplifiers without relays
- 5 mic / line phantom power inputs and 1 stereo AUX input
- Pre out / power amp in for patching of external processor

(ATAA120) **554.99**

crown 135MA
35W Commercial Mixer/Amplifier

- 3-input, 1-output
- Phoenix and RCA inputs
- Telephone Output
- VOX or Switch Priority Muting
- Bass and Treble Controls

(CR135MA) **Call or Log-on**
160MA 60W Commercial Mixer/Amplifier (CR160MA) **289.00**

BOGEN COMMUNICATIONS, INC. C100 Classic Series
Public Address Amplifier 100W

- Output for Tape Recorder or Booster Amp
- Thermal protection and electronic shutdown
- 4 Inputs
- AUX muting
- Telephone input

(BOC100) **377.66**

technical pro IA1200
Integrated Amplifier with USB & SD Inputs

- RCA, USB, SD, AUX Inputs • Push Button and RCA Outputs
- 1200W Peak Power • SD Card Size up to 32GB
- Play MP3 Files • iPod Playback Through USB Input
- Record from AUX / RCA Inputs • Repeat / Random Playback
- Bass, Treble & Balance Controls

(TEIA1200) **Call or Log-on**

A-912MK2
8-Channel Modular Mixer/Amplifier
TOA

- Ideal for background music, paging & messages
- 8 expansion output slots • 25 & 70V Operation
- Paging Priority Modes • Master low-cut filter
- Remote Master Volume Terminals • Auxiliary Output

(TOA912MK2UL) **Call or Log-on**

PYLE PRO PDWR63 6.5" Indoor-Outdoor
Waterproof Speakers

- Indoor-Outdoor Use
- Waterproof
- 6.5" Throw Woofer
- 1" Polyamide Tweeter
- 60-ounceMagnet Structure
- Spring-Loaded "U" Mounting Brackets

(PYPDWR63) **74.99**

JBL Control 1 Pro
Professional Compact Loudspeaker

- Compact two-way speaker system
- Magnetically shielded for safe use near computer monitors
- Full frequency response
- 5" woofer & 0.75" tweeter
- SonicGuard protection circuitry
- Perfect for video editing or DAW use
- Ball and socket mounting bracket included

Pair - Black (JBC1PROB) **164.00**

Electro-Voice EVID-6.2
2-Way 300-Watt Installation Speaker

- Rugged surface-mount weather-resistant installation monitor
- Dual bass ports
- Treated woofer cones
- Cast aluminum Strong-Arm Mount(SAM)
- Dual 6" woofers with magnetic shielding
- 1" Coherent Coverage Waveguide Horn tweeter

Black (ELE62) **Call or Log-on**
White (ELE42) **Call or Log-on**

PYLE PRO PWRC52
5.25" In-Ceiling Speaker

- Weatherproof
- 200W Power Handling
- Dual 0.5" Tweeters
- 5.25" Driver
- Installation Hardware Included

(PYPWRC52) **17.95**

BOGEN COMMUNICATIONS, INC. Ceiling Speaker Assembly
with S86 8" Cone (Off White)

- 95dB SPL
- S86 8" Cone Driver
- 50-12kHz Frequency Response

(BOS86PGBW) **21.99**
BRIGHT WHITE with S86 8" Cone & Screw Terminal Bridge (BOS86T7GBUBR) **39.95**

CSP-162
6.5" 2-Way Ceiling Speaker System

- Up to 150W Power Capacity
- For 70V, 100V, & Low-Ohm Systems
- Integrated Multi-Tap Transformer
- Front-Baffle Located Tap Selector
- 3/4" Titanium-Coated Tweeter
- 6.5" Woofer • Sealed Backcan Enhances Fidelity
- 7.5" Clearance • Vented Port Enhances Low Frequencies

(SECSP162) **199.00**
CSP-142 80W 4" PREMIUM 2-WAY CEILING SPEAKER (SECSP142) ... **149.00**

behringer CE500A
Multi-Purpose Speaker

- 80W Internal Amplifier
- 5.5" Woofer and 0.5" Tweeter
- Integrated Limiter
- XLR Mic/Line Input
- XLR Link/Output Connector
- RCA Line Input
- Mounting Hardware Included

(BECE500ABK) **129.99**

ION Solar Stone
Wireless Speaker

- 6.5" Full-Range Speaker
- Bluetooth Technology
- Rock Design
- IPX4 Waterproof Rating
- Stream Music from 100' Away
- Built-In Solar Panels for Recharging
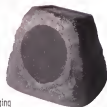
(IOISP47) **109.99**

Atlas Sound AP-15T Horn Loudspeaker
with Transformer

- Environment Resistant for Outdoor and Indoor Use
- Transformer 25, 70.7, & 100V Line Applications
- High-Efficiency Driver
- 15 watts of continuous power handling
- Omni-Purpose Bracket for Precise Positioning
- Intelligibility for Voice and Tone Signaling • Gray Finish

(ATAP15T) **102.99**

PEARSTONE ILA-123 Switchable In-Line Attenuator

- Provides -10, -20 or -30 dB of attenuation
- For use with all low-impedance & phantom-powered condenser Mics
- XLR female to XLR male
- Shielded metal case to prevent interference

(PEILA123)   **24.99**

SHURE A85F Microphone Matching Transformer

- Low to High Impedance
- Provides 24dB of gain
- May be used in reverse
- In-Line XLR Female to 1/4" Male

(SHA85F)   **17.99**

whirlwind LIFTER Ground Lifter

- Ideal for troubleshooting ground problems
- Isolates the ground of a balanced audio signal without requiring you to cut the cable's shield wire
- In-Line XLR Barrel Design
- Eliminates 60 Cycle Hum

(WHL)   **12.28**

kopul CBT-MF Multi-Function Cable Tester

- Tests 11 Connector Types
- Integrated Test Tone Generator
- Simple & Convenient Operation
- Detachable Chassis for Long Cable Runs
- XLR, TRS, Speakon, RJ45, RCA, BNC & More

(KOCBTMF)   **99.95**

PYLE PRO PCT-40 12-in-1 Audio Cable Tester

- Tests 12 different cable types
- LED indicators confirm conductor's continuity & connection
- 8-way switch allows you to make quick cable selections
- Rugged metal housing   - Uses a standard 9V battery

(PYPCT40)   **37.99**

behringer CT-100 Cable Tester

- Tone Generator
- Microprocessor-controlled
- Compact, low-profile form factor
- Test Modes: Continuity, Intermittent, Phantom, Grounded Shield Detect
- Durable metal enclosure   - Powers via (2) AA alkaline cells

(BECT100)   **29.99**

whirlwind IMP 2 Single Channel Direct Box

- Passive Design
- Designed for both PA & Studio Use
- 1/4" parallel wired in / out jacks
- Uses Whirlwind's TRHL-M transformer with metal shield
- Ground Lift switches help eliminate hum & buzz   - Rugged built

(WHIMP2)   **38.99**

kopul PDI-40 Passive Direct Box

- 1/4" Balanced Input
- XLR Balanced Output
- Parallel Output For Connecting to Amp
- Converts High Impedance to Low Impedance
- -20 or -40dB Pad   - Ground-Lift Button Minimizes Hum

(KOPDI40)   **24.99**

PYLE PRO PDC22 Direct Box

- 2-Channel
- 2x 1/4" Balanced Input
- 2x Unbalanced 1/4" Phone Output
- 2x XLR Balanced Output
- 2x Parallel 1/4" Phone Output   - Ground Lift Switch

(PYPDC22)   **15.53**

RapcoHorizon LTIBLOX Laptop Interface

- Volume control of outgoing stereo signal
- 3.5mm male input and XLR male output
- Black powder-coated aluminum chassis
- Converts unbalanced input to a mic level balanced output
- Compact design   - Hand-soldered connectors

(RALTIBLOX)   **32.97**

EBTECH HE-2-XLR Dual Channel Hum Eliminator

- Eliminates AC Hum
- Breaks Ground Loops
- 1/4" TRS and XLR Connectors
- Audiophile quality components
- Converts automatically between balanced and unbalanced lines

(EBHE2XLR)   **59.01**

ROLLS MS111 Microphone Mute Switch

- General purpose muting switch
- Latching or Momentary Switch
- On/off or push-to-talk style operation
- Male and Female item Connections
- No Popping When Switched   - Passes Phantom Power

(ROMS111)   **44.00**

whirlwind SPLIT6 1x6 Line Splitter

- 1 Input
- 6 Output
- Balanced XLR Connectors
- Level Signal

(WHSPLIT6)   **61.17**

ROLLS PB223 Mic Power II Dual 48V Phantom Power Supply

- Input Connectors: 2 x 3-Pin XLR Female
- Output Connectors: 2 x 3-Pin XLR Male

(ROPB223)   **56.00**

whirlwind Micmute PT Push-to-Talk Switch

- Convenient Pedal Design
- Metal Housing
- XLR Input and Output Connectors
- Entirely Passive Design

(WHMICMUTEPT)   **67.50**

CM-130 CHECK MATE SPL Meter

- Lightweight, miniature with 0.1dB Resolution
- Built-in electret condenser microphone with windscreen
- Large backlit level range display with low, medium and high level readouts   - AC signal output

(GACM130)   **Call or Log-on**

CM-140 CHECK MATE (GACM140)........**Call or Log-on**

AMERICAN AUDIO dB-Display Rack Mount Level Meter

- Amber to Red Bright level LEDs
- RCA Inputs / Outputs   - 19" Rackmounted Chassis

(AMDB0)   **48.11**

PHONIC PAA3 Handheld Audio Analyzer

- Portable Audio Analyzer
- Measurement Tool
- Condenser Microphone
- SPL and line metering
- USB Port

(PHPAA3)   **349.99**

Choosing Audio Cables

Whether you are looking to run cable in your professional studio or simply to get your home theater set up, B&H's cable selection runs the gamut to cater to your needs. With cabling solutions including 3-pin XLRs, 1/4" TRS and instrument, 1/8" stereo, DB25 connectors, RCA, Speakon, and a variety of digital audio cables including AES/EBU, TOSlink, and more, B&H has your audio cabling needs covered. To find the exact cable you need, log on to **www.BandH.com/CableFinder/ProAudio**

www.BandH.com/CableFinder/ProAudio
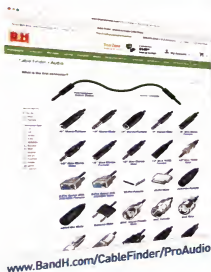
CANARE · **MONSTER CABLE** · Hosa Technology · **PROCO** · **K** · **kopul** · **MOGAMI** · **RapcoHorizon** · **Comprehensive**

BALANCED AUDIO CONNECTORS

	XLR 3-pin	1/4" TRS	1/8" TRS	1/8" TRRS	TT or Bantam	DB25
Connector	XLR 3-pin	1/4" TRS	1/8" TRS	1/8" TRRS	TT or Bantam	DB25
Cable	2 Conductor + Ground	2 Conductor + Ground	2 Conductor + Ground	3 Conductor + Ground	2 Conductor + Ground	8x 2 Conductor + Ground
Signal	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced
Basic Application	Balanced microphone and line level signals	Balanced line level signals or unbalanced stereo signals	Balanced line level signals or unbalanced stereo signals	Typically used for cell phones. Balanced stereo signal with a microphone	Balanced line or microphone level, typically used in pro-audio patchbays for recording or broadcast studios	Balanced line or microphone level, typically used in pro-audio for multi-channel audio equipment

UNBALANCED AUDIO CONNECTORS

	1/4" TS	1/8" TS	RCA	Sub-Mini
Connector	1/4" TS	1/8" TS	RCA	Sub-Mini
Cable	1 Conductor + Ground	1 Conductor + Ground	1 Conductor + Ground	1 Conductor + Ground
Signal	Unbalanced	Unbalanced	Unbalanced	Unbalanced
Basic Application	Unbalanced signals, typically used in for instruments such as guitars, bass, and synthesizers	Unbalanced signals, typically used in smaller modular synthesizer formats such as eurorack	Unbalanced signals, typically used in professional DJ equipment and consumer home audio	Typically used in compact electronic devices

SPEAKER CABLE CONNECTORS

	Speakon	1/4" TS	Banana
Connector	Speakon	1/4" TS	Banana
Cable	2, 4, 8 Conductor	2 Conductor	2 Conductor
Signal	Unbalanced	Unbalanced	Unbalanced
Basic Application	Standard pro-audio speaker cable. NL-2 is typical single speaker input. NL-4 is typically used for bi-amped speakers. NL-8 is typically used for tri-amped 3-way speakers.	Single speaker cable	Audiophile and prosumer single speaker cable

DIGITAL AUDIO CONNECTORS

	AES/EBU (3-pin XLR Connector)	SPDIF RCA (RCA or JIS F05 Connector)	TOSLINK (JIS F05 Connector)	TOSLINK Mini (3.5mm Connector)	ADAT Optical (JIS F05 Connector)
Connector	AES/EBU (3-pin XLR Connector)	SPDIF RCA (RCA or JIS F05 Connector)	TOSLINK (JIS F05 Connector)	TOSLINK Mini (3.5mm Connector)	ADAT Optical (JIS F05 Connector)
Cable	2 Conductor + Ground	Coaxial Cable or Fiber Optic	Fiber Optic Cable	Fiber Optic Cable	Fiber Optic Cable
Signal	Stereo	Stereo	Stereo	Stereo	8 Channel
Basic Application	Standard connection for professional digital audio. Two channel or Left / Right	Typically used in professional and consumer level audio devices. Two channel or Left / Right	Based on S/PDIF protocol utilizing optical fiber cable for digital audio. Two channel or Left / Right	Based on S/PDIF protocol utilizing optical fiber connector for digital audio. Used on compact devices. Two Channel or Left / Right	Typically used in professional audio applications for transferring or receiving 8 channels of audio

FUJIFILM X100T
Digital Camera
» 16.3MP APS-C X-Trans CMOS II Sensor
» Fujinon 23mm
» f/2 Lens
» Full HD 1080p Video

Black Condition 10 .... 999.95

SONY DSC-RX100 IV
Cyber-shot Digital Camera
» Zeiss Vario-Sonnar T* f/1.8-2.8 Lens
» 20.1 Megapixels
» 3" Tilting LCD
» Internal UHD 4K Video
» Built-In Wireless

Condition 10 .... 799.95

Df DSLR
Nikon with 50mm f/1.8
» 16.2 Megapixels
» 3.2" LCD
» Mechanical Exposure Control Dials

Condition 10 .... 2,995.95

D5200 DSLR
Nikon Body Only
» 24.1 Megapixels
» DX-format CMOS
» 1080p HD Video
» 3.0"Vari-Angle LCD

Condition 10 .... 409.95

D7000 DSLR
Nikon Body Only
» 16.2 Megapixels
» DX-format CMOS
» 1080p HD Video
» 3.0" LCD

Condition 8+ 349.95

FUJIFILM X-Pro2
Mirrorless Digital Camera
» 24.3MP APS-C X-Trans CMOS III Sensor
» Built-In Wi-Fi
» 3.0" LCD
» Full HD 1080p Video

Body Only Condition 9 .... 1,399.95

SONY DSC-RX10 II
Cyber-shot Digital Camera
» Carl Zeiss 24-200mm f/2.8 Lens
» 20.2 Megapixels
» 3" Tilting LCD
» Internal UHD 4K Video
» Built-In Wireless

Condition 9 .... 899.95

D7100 DSLR
Nikon Body Only
» 24 Megapixels
» 1080p HD Video
» 3.0" LCD

Condition 9 .... 599.95

D7200 DSLR
Nikon Body Only
» 24.2 Megapixels
» DX-format CMOS
» 1080p HD Video
» 3.2" LCD

Condition 9 .... 899.95

D300s DSLR
Nikon Body Only
» 12.3 Megapixels
» DX-format CMOS
» 3" LCD
» HD 720p Video

Condition 8+ 489.95

FUJIFILM X-T1
Mirrorless Digital Camera
» 16.3MP APS-C X-Trans CMOS II Sensorc
» 3.0" Tilting LCD
» Built-In Wi-Fi
» Full HD 1080p Video

Body Only Condition 9 .... 1,399.95

SONY DSC-RX10 III
Cyber-shot Digital Camera
» Zeiss Vario-Sonnar T* 24-600mm f/2.4-4 Lens
» 20.1 Megapixels
» UHD 4K30 Video, Full HD 1080p
» Built-In Wi-Fi

Condition 9 .... 1,219.95

D700 DSLR
Nikon Body Only
» 12.1 Megapixels
» FX-format CMOS
» 3" LCD
» Dust and Water Resistant

Condition 8+ 849.95

D750 DSLR
Nikon Body Only
» 24.3 Megapixels
» Full HD 1080p
» 3.2" Tilting LCD
» Built-In Wi-Fi

Condition 9 .... 1,599.95

D810 DSLR
Nikon Body Only
» 36.3 Megapixels
» Full HD 1080p Video at 60/30/24 fps
» 3.2" LCD

Condition 9 .... 2,199.95

D3 DSLR
Nikon Body Only
» 12.1 Megapixels
» 3" LCD
» LiveView
» Dual CF Card Slots

Condition 8+ 1,299.95

D3s DSLR
Nikon Body Only
» Weathersealed
» 12.1 MP FX-format CMOS
» 3" LCD
» 720p HD Video

Condition 8+ 1,699.95

D3x DSLR
Nikon Body Only
» 24.5 Megapixels
» FX-format CMOS
» 3" LCD
» Dual CF Card Slots

Condition 8+ 1,949.95

D4 DSLR
Nikon Body Only
» 16.2 Megapixels
» FX-format (full frame) CMOS Sensor
» 3.2" LCD

Condition 9 .... 2,899.95

D4s DSLR
Nikon Body Only
» 16.2 Megapixel
» Full Frame Sensor
» 3.2" LCD
» Full HD 1080p Video

Condition 9 .... 4,399.95

CANON LENSES & FLASHES

Speedlite Flashes
420 EX
Condition 8+ 99.95
580 EX II
Condition 9 .... 319.95

EF-S Lenses
(Not compatible with full frame cameras)
10-22 mm f/3.5-4.5 USM
Condition 9 .... 519.95
17-55mm f/2.8 IS USM
Condition 9 .... 639.95
18-55mm f/3.5-5.6 IS II
Condition 9+ 109.95
18-55mm f/3.5-5.6 IS USM
Condition 9 .... 119.95
18-135mm f/3.5-5.6 IS
Condition 9 .... 269.95
55-250mm f/4-5.6 IS USM
Condition 9 .... 189.95
55-250mm f/4-5.6 IS II
Condition 9+ 109.95
70-300mm f/4-5.6 USM
Condition 9 .... 329.95

EF Lenses
100mm f/2.8 Macro USM
Condition 9 .... 449.95
200mm f/2.8L IS USM
Condition 9+ 4,999.95
28mm f/1.8 USM
Condition 9 .... 399.95
40mm f/2.8 STM
Condition 9 .... 119.95
100-400mm f/4.5-5.6L IS USM
Condition 8+ 849.95
24-105mm f/4L IS USM
Condition 8+ 619.95
70-200mm f/4L IS USM
Condition 9 .... 879.95
75-300mm f/4-5.6 III
Condition 9 .... 79.95
75-300mm f/4-5.6L IS
Condition 9 .... 999.95
1.4x EF Extender III
Condition 9 .... 239.95
2x EF Extender II
Condition 9 .... 249.95

NIKON AF-S LENSES

DX Lenses for Digital
10.5mm f/2.8G ED Fisheye
Condition 9 .... 469.95
10-24mm f/3.5-4.5G ED
Condition 9 .... 629.95
12-24mm f/4G IF-ED
Condition 9 .... 649.95
16-85mm f/3.5-5.6G ED VR
Condition 9 .... 399.95
17-55mm f/2.8G IF-ED
Condition 8+ 749.95
18-55mm f/3.5-5.6G VR
Condition 9 .... 99.95
16-200mm f/3.5-5.6G ED-IF VR
Condition 8+ 299.95
18-300mm f/3.5-5.6G ED VR
Condition 9 .... 799.95
55-300mm f/4.5-5.6G ED VR
Condition 9 .... 249.95

AF Lenses
14mm f/2.8D
Condition 9 .... 1,299.95
20mm f/2.8D
Condition 9 .... 429.95
24mm f/1.4G ED
Condition 9 .... 1,349.95

60mm f/2.8D
Condition 8+ 299.95
85mm f/1.4D IF
Condition 9 .... 949.95
105mm f/2.8D
Condition 8+ 419.95
200mm f/4D IF-ED
Condition 9 .... 1,249.95
24-85mm f/3.5-4.5G ED VR
Condition 9+ 369.95
24-120mm f/3.5-5.6D IF
Condition 9 .... 149.95
24-120mm f/4G ED VR
Condition 9 .... 629.95
28-300mm f/3.5-5.6G ED VR
Condition 8+ 679.95
70-200mm f/2.8G IF-ED VR
Condition 8+ 1,299.95
80-200mm f/2.8D ED
Condition 9 .... 829.95
80-400mm f/4.5-5.6D ED VR
Condition 9 .... 599.95
200-400mm f/4G IF ED VR
Condition 9 .... 2,799.95
200-500mm f/5.6E ED VR
Condition 10 .... 1,199.95
TC-20E III Teleconverter
Condition 9 .... 369.95

SONY AF LENSES

for Alpha A-Mount
16mm f/2.8 Fisheye
Condition 9 .... 699.95
50mm f/1.4
Condition 8+ 249.95
50mm f/2.8 Macro
Condition 9 .... 369.95
85mm f/1.4 Carl Zeiss T*
Condition 9 .... 1,149.95
100mm f/2.8 Macro
Condition 9 .... 499.95
135mm f/1.8 Carl Zeiss T*
Condition 9 .... 1,249.95
70-200mm f/2.8 G SSM II
Condition 9 .... 1,499.95
70-400mm f/4-5.6 G SSM
Condition 9 .... 1,199.95
75-300mm f/4.5-5.6
Condition 8+ 119.95

DT-Alpha for Digital
11-18mm f/4.5-5.6
Condition 9 .... 439.95
16-80mm f/3.5-4.5 ZA T*
Condition 8+ 449.95
16-105mm f/3.5-5.6
Condition 8+ 329.95

for Alpha E-Mount
35mm f/2.8 ZA T* FE
Condition 9 .... 599.95
55mm f/1.8 ZA T*
Condition 9 .... 719.95
18-200mm f/3.5-6.3
Condition 9 .... 629.95
24-70mm f/4 ZA OSS T*
Condition 9 .... 899.95
24-70mm f/4G FE
Condition 9 .... 1,149.95
28-70mm f/3.5-5.6 OSS
Condition 9 .... 899.95
70-200mm f/4 G OSS FE
Condition 9 .... 1,149.95

OLYMPUS ZUIKO LENSES

Four Thirds System
14-35mm f/2.0 ED SWD
Condition 8+ 949.95
35-100mm f/2.0 ED
Condition 9 .... 1,149.95
7-14mm f/4.0 Zuiko ED
Condition 9 .... 749.95

PENTAX LENSES & FLASHES
DA 16-45mm f/4.0 ED AL
Condition 8+ 169.95
DA 18-50mm f/4.0-5.6 DC HD
Condition 9 .... 159.95
DA* 50-135mm f/2.8 ED SDM
Condition 8+ 619.95
AF200FG Flash
Condition 10 .... 39.95
AF400FTZ Flash
Condition 8+ 49.95
AF500FTZ Flash
Condition 9 .... 89.95

Canon EOS-7D DSLR
Body Only
» 18 MP APS-C CMOS Sensor
» 3.0" Non-Angle Touchscreen
» Full HD 1080p Video Recording

Condition 8+ **579.95**

Canon EOS-70D DSLR
Body Only
» 20.2 Megapixels CMOS Sensor
» 3.0" LCD Vari-Angle Touchscreen
» Full HD 1080p

Condition 9 **779.95**

B&H USED EQUIPMENT

All equipment is guaranteed to work, regardless of its cosmetic condition. Used audio, photo, and video equipment (excluding video heads) have a 90-day parts and labor warranty from date of purchase. You can return it to us within 30 days of receipt of the order.

REFURBISHED EQUIPMENT

Factory Refurbished products, are restored to the exact manufacturer specifications by the original manufacturer. It also comes with a 90-day warranty. These unused or sealed items have been returned to original manufacturers for various reasons; for example, use in field tests, use in sales displays, and cancellations. Call for latest pricing.

Canon EOS-5D II DSLR
Body Only
» 21.1 Megapixels Full-frame CMOS Sensor
» 3.0" LCD
» Dust & Weather-Resistant

Condition 8+ **1,099.95**

Canon EOS-5D III DSLR
Body Only
» 22.3 Megapixels Full-frame CMOS Sensor
» 3.2" LCD
» Full HD 1080p Video

Condition 8+ **1,899.95**

OLYMPUS PEN E-P5
(Body Only)
» 16.1MP Live MOS Sensor
» Built-in Wi-Fi
» Full HD 1080p Video
» 3.0" Tilt Touchscreen

Condition 9 **439.95**

SONY HDR-AX2000
AVCHD Camcorder
» 3 1/3" CMOS Sensors
» 1080/60i, 1080/24p, 30p
» Wide Angle 20x G Lens

Condition 9 **1895.00**

Blackmagic Micro Studio Camera 4K
» Ultra Compact Design
» Active Micro Four Thirds Mount
» Resolutions up to 3840 x 2160 at 30 fps

Condition 9 **1,049.95**

Canon EOS-1Ds Mark III
DSLR Body Only
» 21.1 Megapixel Full-frame CMOS Sensor
» 3.0" LCD
» Weather Resistant Body

Condition 8+ **1,499.95**

Canon EOS-1D Mark IV
DSLR Body Only
» 16.1 Megapixel
» 3.0" LCD
» HD Video
» Dust & Weather-Resistant

Condition 8+ **1,749.95**

OLYMPUS OM-D E-M1
Body Only
» Micro Four Thirds Camera
» 16.3 Megapixels
» 3" 1040mp. LCD
» Dust, Splash, Freezeproof Mag. Alloy Body

Condition 9 **649.95**

JVC GY-HM170UA 4KCAM
with Top Handle Audio Unit
» 4K Ultra HD 3x30p Recording at 150 Mbps
» Dual SDHC/SDXC Card Slots
» 1.4x 4K UHD Output via HDMI

Condition 9 **999.95**

SONY FDR-AX53
4K Ultra HD Handycam
» Exmor R CMOS Sensor
» 2x 8mm Zeiss Vario Sonnar T* Zoom Lens
» 3.0" LCD Touchscreen

Condition 10 **849.95**

Canon EOS-1DX
DSLR Body Only
» 18.1 Megapixel Full-frame CMOS Sensor
» 3.2" LCD
» Full HD 1080p Video

Condition 8+ **3,399.95**

Canon WFT-E7A
Wireless File Transmitter
» Fits 5D Mark III

Condition 9 **499.95**

PENTAX K-70 (Silver)
with 18-135mm
» 24.24MP APS-C CMOS Sensor
» 3.0" Vari-Angle LCD
» Full HD 1080D Video
» Built-In Wi-Fi

Condition 9+ **759.95**

sachtler 0480 FSB-6
with Soom and Tri-Spreader
» FSB-6 Fluid Head
» SOOM Tripod
» SOOM Tube
» Tri-Spreader
» Carry Case

Refurbished **2,699.95**

sachtler 0407 FSB-6
Fluid Head
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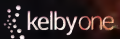
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